to Pay cost of raising and maintenance of Compensatory Afforestation

We hereby undertake to pay the cost of raising and maintenance of compensatory afforestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over degraded forest land 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 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

Division-wise and Package-wise Break up of forest land required:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
	То	tal Area		2.104

Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

Superintending Engineer, Construction Circle No.3, Gajwel.

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 in respect of "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

Division-wise and Package-wise Break up of forest land required:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
	То	tal Area		2.104

Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief,

Irrigation, Gajwel, Siddipet Dist..

Superintending Engineer,

Construction Circle No.3, Gajwel.

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 "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

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.

Division-wise and Package-wise Break up of forest land required:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Y <mark>ad</mark> adri Bhuvanagiri	Gopalpur Ext	0.9359
£0.00	То	tal Area		2.104

Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2

Gajwel.

Deputy Executive Engineer,

Sub-Division-5, Constructon Division No.2 Gajwel.

0 Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist ..

to pay Addl. Cost of Net Present value (NPV)

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 of "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

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.

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
	Thurkapally Patch-	Yadadri		
1	I	Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2	Yadadri	Copolour Ext	0.9359
2	(4L Distributary)	Bhuvanagiri	Gopalpur Ext	0.9359
	То	tal Area		2.104

Division-wise and Package-wise Break up of forest land required:

Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

eputy Executive Engineer

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

0 Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist.. ey

AREA MINIMUM CERTIFICATE

Certified that the proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. 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.

The details of the Forest Lands required are as follows:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
Total Area				2.104

Assistant Executive Engineer,

Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Superintending Engineer, Construction Circle No.3, Gajwel. Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

NON VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of F©Act,1980 and W(P)Act,1972 in the proposed forest area for "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

Division-wise and Package-wise Break up of forest land required:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
	То	tal Area		2.104

8 1L Assistant Executive Engineer,

Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer,

Superintending Engineer, Construction Circle No.3, Gajwel. Executive Engineer, Constructon Division No.2 Gajwel

10 Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

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CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forestland is technically feasible and viable to that part of the work for which "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

Division-wise and Package-wise Break up of forest land required:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
	2.104			

5 Assistant Executive Engineer,

Sub-Division-5, Constructon Division No.2 Gajwel.

Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer,

Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

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to provide non-forest CA land

We hereby give an un-conditional and irreversible undertaking to provide nonforest Compensatory Afforestation lands equivalent to forest land for "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

We also hereby give an un-conditional and irreversible undertaking to provide additional non-forest Compensatory Afforestation lands, if any, due to deviations in surveys and demarcation found at later date as per the demand raised by the Forest authorities. The Non-forest CA lands for an area of 2.104 Ha will be identified and ETS/ DGPS/GNSS survey will be conducted by I&CADD and same will be authenticated by concerned forest department. The details will be submitted after CA Lands identification.

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Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Executive Engineer, Constructon Division No.2 Gajwel

Superintending Engineer, Construction Circle No.3, Gajwel.

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Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

UNDERTAKING

The user agency is hereby undertake that no labour camp shall be established on the forest lands during the construction of the work for forest land for "Proposed Diversion of 2.104 Ha forest land in Yadadri-Bhuvanagiri Division for Construction of Thurkapally Canal including Distributory network in Yadari-Bhuvanagiri District in favor of I&CAD Dept. Telangana State".

Division-wise and Package-wise Break up of forest land required:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
1	Thurkapally Patch- I	Yadadri Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
	То	tal Area		2.104

5 Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Superintending Engineer,

Construction Circle No.3, Gajwel.

Deputy Executive Engineer,

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Executive Engineer, Constructon Division No.2 Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

Model and Make of the ETS & DGPS/ GNSS Instruments

It is certified that the ETS & DGPS/ GNSS Survey was carried out through an outsourcing agency. Make and Model of the ETS Instruments are Topcon and Leica. The make and model of the DGPS/ GNSS instruments are Trimble, Topcon and South Precision. The Team Leaders were M.Sasank and M.Santosh. The ETS & DGPS/ GNSS data was verified and authenticated by the Forest Department.

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Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

00 Executive Engineer, **Constructon Division No.2** Gajwel

Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..

Superintending Engineer,