


CERTIFICATE FOR COMPENSATORY AFFORESTATION

Mission Bhagiratha Department undertakes to bear the cost of raising and maintenance of Compensatory Afforestation and/or Penal Compensatory Afforestation in any of the degraded forest land if any as per the Scheme prepared by the Forest department in connection with diversion of 1.6967 Ha (Siddipet – 1.6967) of Forest land in Siddipet District for **“TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Siddipet Forest Division, Siddipet District”**. We also undertake to pay additional amount if any due to escalation or any changes at later date as per the demand raised by forest authorities.


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"

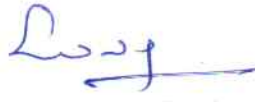
28/12/2020
Chief Engineer-III
MB, Hyderabad

CERTIFICATE

The Mission Bhagiratha (TDWSP) Department has requested the District Collectors of Telangana for Sparing of equivalent Non- Forest land towards CA in lieu of forest land proposed for diversion for **“TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Siddipet Forest Division, Siddipet District”**.

Vide Lr. No: AEE1/MB/Forest permission/2020, Date: -2020.


Executive Engineer
MB-Grid, Div-Gajwel



Superintending Engineer
MB-Circle, Siddipet


"Counter Signed"

28/12/2020
Chief Engineer-III
MB, Hyderabad

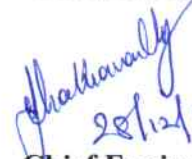
CERTIFICATE FOR PAYMENT OF NET PRESENT VALUE

THE TELANGANA DRINKING WATER SUPPLY PROJECT undertake to pay the cost of Net Present Value/Addl.Net Present Value of the Forest Land to be diverted as per orders of the State Government /Government of India and Hon'ble Supreme Courts in this regard, as and when the demand is raised by the forest Department. We also undertake to pay additional NPV amount, if any, by virtue of Hon'ble Supreme Court of India orders at later stage.


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"


28/12/2020
Chief Engineer-III
MB, Hyderabad


CERTIFICATE

Undertaking to pay cost of exploration of Tree Growth in diverted forest area and also bear the escalation Costs

We do hereby give an unconditional and irreversible undertaking to pay the cost of exploration of the Tree Growth in the forest land proposed for diversion under the project **"TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Siddipet Forest Division, Siddipet District"**.As and when demanded by the forest department and also undertake to pay the additional amount if any due to escalation or any other changes at later date as per the demand raised by the forest authorities.



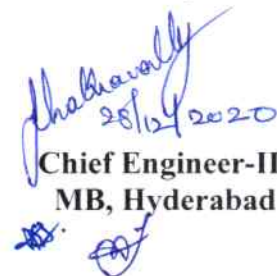
**Executive Engineer
MB-Grid, Div-Gajwel**



**Superintending Engineer
MB-Circle, Siddipet**



"Counter Signed"




28/12/2020
**Chief Engineer-III
MB, Hyderabad**

CERTIFICATE FOR BARE MINIMUM

The Mission Bhagiratha Department hereby certify that the forest land proposed for diversion for the "TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in four HMWSS Segments (Gajwel, Jangaon, Alair-Bhongir and Medchal. Is the barest minimum area for the purpose for which it is proposed I also certify that we will not shift to any area other than the area as mentioned in the proposal. Further, I also certify that no suitable private or Government non forest land is available at the site.


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"


28/12/2020
Chief Engineer-III
MB, Hyderabad


**PRESENT REQUIREMENT OF FOREST LAND FOR
"TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA)
for Laying of Pipe line and construction of Other Structures for Providing safe Drinking
Water in Siddipet Forest Division, Siddipet District".**

Forest Divisions:

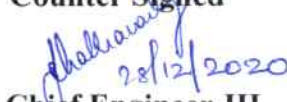
Sl. No.	DESCRIPTION OF LOCATIONS	LENGTH (m)	AREA
			Hectare
1	Total length for Laying of pipeline and other structures in the forest land of Telangana Drinking Water supply Project in Siddipet Division.	8185.42	1.3760
2	GLBR	-	0.3206
Total Forest Land Area Required		8185.42	1.6967

ID	Division	RF Name	Length_M	Width-M	Area in Ha
GLBR	Siddipet	Kondapak	-	-	0.3206
2	Siddipet	Kondapak	152.06	4.80	0.0730
3	Siddipet	Kondapak	71.79	2.60	0.0187
4	Siddipet	Kondapak	175.61	2.20	0.0386
5	Siddipet	Kondapak	100.01	1.60	0.0160
6	Siddipet	Kondapak	200.57	1.60	0.0321
7	Siddipet	Gajwel Shareef	879.77	1.60	0.1408
8	Siddipet	Narsampally	1928.79	1.60	0.3086
9	Siddipet	Zapti Singaipally, Narsampally	2803.08	1.60	0.4485
10	Siddipet	Zapti Singaipally	1873.74	1.60	0.2998
Total Area Required			8185.42		1.6967



Executive Engineer
MB-Grid, Div-Gajwel



Superintending Engineer
MB-Circle, Siddipet

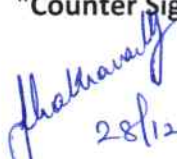
"Counter Signed"


Chief Engineer-III
MB, Hyderabad

DETAILS OF SURVEY INSTRUMENTS USED				
S.NO	NAME OF THE AGENCY	INSTRUMENTS USED	PERSONS INVOLVED	PERIOD OF SURVEY
1	TRENDZ GIS	Omni STAR	SHIVA SRINIVAS	SEPT-2020


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"

28/12/2020
Chief Engineer-III
MB, Hyderabad

“TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Siddipet Forest Division, Siddipet District”.

ID	Division	RF Name	Beat	Section	Range	Comp_No	Width in Mtrs	Length_M	Area in Ha	DISTRICT
GLBR	Siddipet	Kondapak	Lakudaram	Kondapak	Siddipet	238	-	-	0.3206	SIDDIPET
2	Siddipet	Kondapak	Lakudaram	Kondapak	Siddipet	238	4.80	152.06	0.0730	
3	Siddipet	Kondapak	Lakudaram	Kondapak	Siddipet	238	2.60	71.79	0.0187	
4	Siddipet	Kondapak	Lakudaram	Kondapak	Siddipet	238	2.20	175.61	0.0386	
5	Siddipet	Kondapak	Lakudaram	Kondapak	Siddipet	238	1.60	100.01	0.0160	
6	Siddipet	Kondapak	Lakudaram	Kondapak	Siddipet	238	1.60	200.57	0.0321	
7	Siddipet	Gajwel Shareef	Mutrajally	Gajwel	Gajwel	264	1.60	879.77	0.1408	
8	Siddipet	Narsampally	Mulugu	Mulugu	Gajwel	279	1.60	1928.79	0.3086	
9	Siddipet	Zapti Singaipally, Narsampally	Cheelasagar	Mulugu	Gajwel	283	1.60	2803.08	0.4485	
10	Siddipet	Zapti Singaipall	Vontimamidi	Mulugu	Gajwel	286	1.60	1873.74	0.2998	
Total Area									8185.42	1.696729


"Counter Signed"

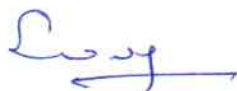
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28/12/2020
Chief Engineer-III
MB, Hyderabad

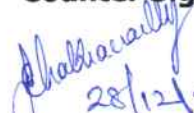
[Signature]
Superintending Engineer
MB-Circle, Siddipet

[Signature]
Executive Engineer
MB-Grid, Div-Gajwel

AREA STATEMENT							
"TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Siddipet Forest Division, Siddipet District".							
ID	Division	RF Name	Structure type	Pipe Dia in mm	Width m	Length in m	Area Ha
GLBR	Siddipet	Kondapak	GLBR	-	-	-	0.3206
2	Siddipet	Kondapak	MS Pipes	2200&2600	4.80	152.06	0.0730
3	Siddipet	Kondapak	MS Pipes	2600	2.60	71.79	0.0187
4	Siddipet	Kondapak	MS Pipes	2200	2.20	175.61	0.0386
5	Siddipet	Kondapak	MS Pipes	1600	1.60	100.01	0.0160
6	Siddipet	Kondapak	MS Pipes	1600	1.60	200.57	0.0321
7	Siddipet	Gajwel Shareef	MS Pipes	1600	1.60	879.77	0.1408
8	Siddipet	Narsampally	MS Pipes	1600	1.60	1928.79	0.3086
9	Siddipet	Zapti Singaipally, Narsampally	MS Pipes	1600	1.60	2803.08	0.4485
10	Siddipet	Zapti Singaipally	MS Pipes	1600	1.60	1873.74	0.2998
Total Area						8185.42	1.6967


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet


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28/12/2020
Chief Engineer-III
MB, Hyderabad

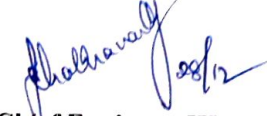
**CERTIFICATE FOR COMPENSATORY
AFFORESTATION**

Mission Bhagiratha Department undertakes to bear the cost of raising and maintenance of Compensatory Afforestation and/or Penal Compensatory Afforestation in any of the degraded forest land if any as per the Scheme prepared by the Forest department in connection with diversion of 0.4848 Ha (Medchal – 0.4848) of Forest land in Medchal District for **“TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Medchal Forest Division, Medchal District”**. We also undertake to pay additional amount if any due to escalation or any changes at later date as per the demand raised by forest authorities.

"Counter Signed"


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet


Chief Engineer-III
MB, Hyderabad

CERTIFICATE

-29-

The Mission Bhagiratha (TDWSP) Department has requested the District Collectors of Telangana for Sparing of equivalent Non- Forest land towards CA in lieu of forest land proposed for diversion for **"TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Medchal Forest Division, Medchal District"**.

Vide Lr. No: AEE1/MB/Forest permission/2020, Date: -2020.



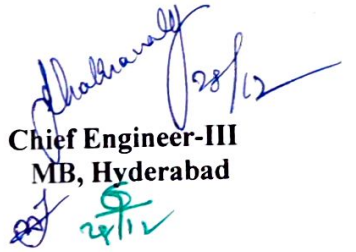
**Executive Engineer
MB-Grid, Div- Gajwel**



**Superintending Engineer
MB-Circle, Siddipet**



"Counter Signed"



**Chief Engineer-III
MB, Hyderabad**

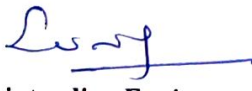
CERTIFICATE FOR BARE MINIMUM

-31-

The Mission Bhagiratha Department hereby certify that the forest land proposed for diversion for the "TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Medchal Forest Division, Medchal District". is the barest minimum area for the purpose for which it is proposed I also certify that we will not shift to any area other than the area as mentioned in the proposal. Further, I also certify that no suitable private or Government non forest land is available at the site.

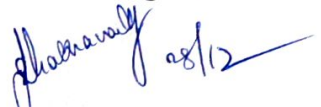


Executive Engineer
MB-Grid, Div-Gajwel



Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"



Chief Engineer-III
MB, Hyderabad



-33-


**PRESENT REQUIREMENT OF FOREST LAND FOR
“TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA)
for Laying of Pipe line and construction of Other Structures for Providing safe Drinking
Water in Medchal Forest Division, Medchal District”**


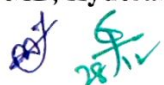
Forest Divisions:

Sl. No.	DESCRIPTION OF LOCATIONS	LENGTH (M)	Width	AREA
			(M)	(Ha)
1	Total length for Laying of pipeline and other structures in the forest land of Telangana Drinking Water supply Project in Lalgati Malakpet RF, Medchal Division.	3029.82	1.60	0.4848
Total Forest Land Area Required		3029.82	1.60	0.4848

"Counter Signed"


**Executive Engineer
MB-Grid, Div-Gajwel**



**Superintending Engineer
MB-Circle, Siddipet**




**Chief Engineer-III
MB, Hyderabad**


DETAILS OF SURVEY INSTRUMENTS USED				
S.NO	NAME OF THE AGENCY	INSTRUMENTS USED	PERSONS INVOLVED	PERIOD OF SURVEY
1	TRENDZ GIS	Omni STAR	SHIVA SRINIVAS	SEPT-2020

"Counter Signed"


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet



Chief Engineer-III
MB, Hyderabad


"TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Medchal Forest Division, Medchal District"										
ID	Division	RF Name	Beat	Section	Range	Comp_No	Width in Mtrs	Length_M	Area in Ha	DISTRICT
11	Medchal	Lalgati Malakpet	Turkapally	Lalgati Malakpet	Shamirpet	228	1.60	2666.70	0.4267	MEDCHAL
12	Medchal	Lalgati Malakpet	Lalgati Malakpet	Lalgati Malakpet	Shamirpet	225	1.60	363.12	0.0581	
Total Area								3029.82	0.4848	


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"

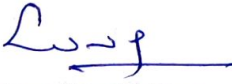

Chief Engineer-III
MB, Hyderabad

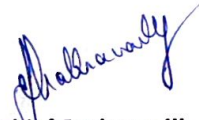

AREA STATEMENT

"TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Medchal Forest Division, Medchal District"							
ID	Division	RF Name	Structure type	Pipe Dia in mm	Width m	Length in m	Area Ha
11	Medchal	Lalgati Malakpet	MS Pipes	1600	1.60	2666.70	0.4267
12	Medchal	Lalgati Malakpet	MS Pipes	1600	1.60	363.12	0.0581
Total Area						3029.82	0.4848

"Counter Signed"


Executive Engineer
MB-Grid, Div-Gajwel


Superintending Engineer
MB-Circle, Siddipet


Chief Engineer-III
MB, Hyderabad


CERTIFICATE FOR PAYMENT OF NET PRESENT VALUE

The Mission Bhagiratha Department undertake to pay the cost of Net Present Value/Addl.Net Present Value of the Forest Land to be diverted as per orders of the State Government /Government of India and Hon'ble Supreme Courts in this regard, as and when the demand is raised by the Forest Department. We also undertake to pay additional NPV amount, if any, by virtue of Hon'ble Supreme Court of India orders at later stage.



Executive Engineer
MB-Grid, Div-Gajwel

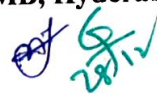


Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"



Chief Engineer-III
MB, Hyderabad



CERTIFICATE

**Undertaking to pay cost of exploration of Tree Growth
in diverted forest area and also bear the escalation Costs**

We do hereby give an unconditional and irreversible undertaking to pay the cost of exploration of the Tree Growth in the forest land proposed for diversion under the project "TELANGANA DRINKING WATER SUPPLY PROJECT (MISSION BHAGIRATHA) for Laying of Pipe line and construction of Other Structures for Providing safe Drinking Water in Medchal Forest Division, Medchal District". As and when demanded by the forest department and also undertake to pay the additional amount if any due to escalation or any other changes at later date as per the demand raised by the forest authorities.



Executive Engineer
MB-Grid, Div-Gajwel



Superintending Engineer
MB-Circle, Siddipet

"Counter Signed"



Chief Engineer-III
MB, Hyderabad

