GOVERNMENT OF TELANGANA
ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (FOR.I) DEPARTMENT

Letter.No.1430/For.I(1)/2020 Dated:22.12.2020

From
The Special Chief Secretary to Government,
EFS&T Department,
Telangana Secretariat,
Hyderabad.

To
The Inspector General of Forests,
Government of India,
Ministry of Environment, Forests & Climate Change,
(FC Division), Indira Paryavaran Bhavan,
Jorbagh Road, Aliganj,
New Delhi -110 003. (w.e.)

Sir,

Sub:- Forest (Conservation) Act, 1980 – Diversion of **409.53 Ha** (387.13 ha Horizontal area as per ETS &DGPS survey) of forest land in Keshavapur RF, Medchal-Malkajgiri District for Construction of 10 TMC reservoir at **Keshavapuram** with associated components under Godavari river source for drinking water requirements to the Hyderabad City in favour of HMWS&SB, Hyderabad – Regarding.

Ref:-1.From the PCCF (HoFF) (FAC), T.S., Hyd., Lr.No.6564/2017/FCA-1, Dated: 29.06.2020.
2. State Govt. Lr.No.1430/For.I(1)/2020, dt.30.06.2020.
3.From GoI, MoEF & CC, New Delhi, F.No.8-08/2020-FC, , Dt.10.07.2020.
4. From the PCCF(HoFF), T.S. Hyd. Rc.No.6564/2017/FCA-1, Dt.22.12.2020.)

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I, am directed to invite your attention to the references 3rd cited and to inform that the Government of India, Ministry of Environment and Forestry, have accorded approval in-principle (Stage-I) U/s 2 of Forest (C) Act, 1980, for diversion of **409.53 Ha** (387.13 ha Horizontal area as per ETS &DGPS survey) of forest land in Keshavapur RF, Medchal-Malkajgiri District for Construction of 10 TMC reservoir at **Keshavapuram** with associated components under Godavari river source for drinking water requirements to the Hyderabad City in favour of HMWS&SB, Hyderabad, subject to fulfillment of certain conditions as stipulated therein.

2. I am to further inform that the Principal Chief Conservator of Forests (HoFF), Telangana State, in her letter 4th cited, has submitted condition wise compliance report on the conditions stipulated in in-principle (Stage-I) approval. The details of which are as follows:-

C.No.	Condition	Reply
(i)	Legal status of the diverted forest land shall remain unchanged;	User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(ii)	State Government would encourage plantation of bamboo along with tree	The CA scheme will be implemented in Kothagudem, Manuguru & WLM Kinnerasani Divisions by taking up plantation of bamboo along with tree species in the degraded

<table>
<tr><td></td><td>species in the degraded forest land proposed for CA;</td><td>forest land proposed for CA.</td></tr>
<tr><td>(iii)</td><td>State Government may ensure that at a time only 5 TMC water may be stored in the reservoir and furnish an undertaking in this regard;</td><td>User Agency has submitted an undertaking that only 5.04 TMC water will be stored in the reservoir, and filled twice to serve 10 TMC of water and same enclosed herewith.</td></tr>
<tr><td>(iv)</td><td>Non Forest Land proposed for CA at Regonda (23.2816 ha. patch) is having an Adit tunnel beneath the ground but the site is suitable for afforestation (as per Site Inspection Report of Regional Office). Therefore, an NOC may be obtained from the Water Resources Department of the State Government;</td><td>The User Agency has obtained the NOC from the water resource department and the same is enclosed herewith.</td></tr>
<tr><td>(v)</td><td>Compensatory Afforestation (CA) over the non-forest land, equal in extent to the area of forest land being diverted shall be raised within a period of three years with effect from the date of issue of Stage-II clearance and maintained thereafter in accordance with the approved Plan in consultation with the State Forest Department at the cost of the user agency. At least 1000 saplings per hectare shall be planted over 409.53 ha. (409530 plants). If it is not possible to plant these many seedlings in the identified CA land, balance seedlings will be planted in other suitable degraded forest land as per the prescriptions of the Working Plan at the cost of the User</td><td>The details of Non-Forest lands identified for CA are as follows:
<table>
<tr><th>Mandal Name</th><th>Village Name</th><th>Sy.No</th><th>Area in ha</th></tr>
<tr><td colspan="4">Siddipet District</td></tr>
<tr><td rowspan="6">Akkannapet
Husnabad</td><td>Regonda</td><td>533/2</td><td>23.2816</td></tr>
<tr><td>Ramavaram</td><td>225/2</td><td>24.9237</td></tr>
<tr><td rowspan="2">Ummapur</td><td>265/1/2</td><td rowspan="2">34.2466</td></tr>
<tr><td>265/1/3</td></tr>
<tr><td rowspan="3">Mirzapur</td><td>145/1/2</td><td>2.1406</td></tr>
<tr><td>145/1/3</td><td>11.9462</td></tr>
<tr><td>100/1/2</td><td>16.0918</td></tr>
<tr><td colspan="3">Sub Total</td><td>112.6305</td></tr>
<tr><td colspan="4">Yadadri Bhuvanagiri District</td></tr>
<tr><td>Narayanpur</td><td>Mahammadabad</td><td>266/2</td><td>12.8919</td></tr>
<tr><td colspan="3">Sub Total</td><td>12.8919</td></tr>
<tr><td colspan="4">Suryapet District</td></tr>
<tr><td rowspan="5">Jajiredygudem
Suryapet
Chilkur</td><td>Adivemula</td><td>505/2</td><td>120.4766</td></tr>
<tr><td>Thimmapuram</td><td>418/2</td><td>44.3028</td></tr>
<tr><td>Kasarlapadu</td><td>312/2</td><td>23.5609</td></tr>
<tr><td>Ramavaram</td><td>78/2</td><td>63.7908</td></tr>
<tr><td rowspan="2">Chilkur</td><td>1151 /2</td><td rowspan="2">27.4096</td></tr>
<tr><td>1151/3</td></tr>
</table></td></tr>
</table>

Palakedu	Ravipadu	31/2, 31/3	12.1053
		Sub Total	**291.646**
		Grand Total	**417.1684**

agency. In such case CA cost will be revised and duly approved by competent authority and deposited through online in the CAF managed by CAMPA;

Division Name	**No. of plants proposed to be planted per Ha**	**Total plants proposed for planting**
Siddipet	100	11263
Suryapet	200	58329
Yadadri Bhuvanagiri	200	2578
	Total	**72170**

The details of degraded forest CA lands identified to meet the requirement of planting 1000 plants per ha in Bhadradri-Kothagudem District are as follows:

Division Name	**Block Name**	**Compt. No.**	**Area in Ha.**
Kothagudem	Penagadapa	29 & 30	40.00
	Ramavaram	9 &13	160.00
Manuguru	Nellipaka - B	209	20.000
WLM Kinnerasani	Chatakonda	16	50.00
	Punukudu chelka	5	30.00
	Allapally	23	50.00
		Total	**350.00**

It is proposed to plant 1111 plants / ha in above degraded forest lands identified in Bhadradri-Kothagudem District and 388850 plants will be planted.

Hence, in total 4,61,020 plants will be planted as against planting minimum of 4,09,530 plants stipulated,

The User agency has deposited an amount of **Rs.44,85,50,602/-** towards raising compensatory afforestation in NFL areas of Siddipet (Rs.7,66,76,468/-), Suryapet (Rs.18,37,62,549/-) and Yadadri Bhuvanagiri (Rs.73,54,160/-) districts and DFL areas of Bhadradri Kothagudem (Rs.18,07,57,425/-) District of Telangana State, which is part of amount of **Rs.85,77,95,450/-** deposited in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C No.**155705336146909** vide UTR No. UTIBR52020100900353966 on Dt:09-10-2020) against the proposal No.**FP/TG/WATER /36146/2018.** Same is reflected online at Ministry's portal. (copies enclosed)

<table>
<tr><td>(vi)</td><td>25% of the CA cost additionally will be spent towards Soil and Moisture Conservation activities in the proposed CA area as per site requirement and deposited in CAF, through online;</td><td>The User agency has deposited an amount of Rs.11,21,43,368/- towards 25% of CA towards SMC works in the proposed compensatory afforestation in NFL areas of Siddipet (Rs.1,24,24,885/-), Suryapet (Rs.1,80,57,012/-) and Yadadri-Bhuvanagiri (Rs.12,70,610/-) districts and DFL areas of Bhadradri Kothagudem (Rs. 8,03,90,861/-) District of Telangana State, which is part of amount of Rs.85,77,95,450/- deposited in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C No.155705336146909 vide UTR No. UTIBR52020100900353966 on Dt: 09-10-2020) against the proposal No.FP/TG/WATER /36146/2018. Same is reflected online at Ministry's portal. (copies enclosed).</td></tr>
<tr><td>(vii)</td><td>The non-forest land identified for raising CA shall be transferred and mutated in favour of the State Forest Department and shall be notified as Reserved Forest or Protected Forest under the provisions of the Indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act before issue of the Stage – II/Final

approval;</td><td>The non-forest lands identified for Compensatory Afforestation in Siddipet, Suryapet and Yadadri Bhuvanagiri Districts have been transferred and mutated in favour of the State Forest Department.

Mutation certificates, Pahani records, Handing over & taking over maps are enclosed.

Compensatory Afforestation Forest Blocks are notified U/s 4 of Telangana State Forest Act, 1967.

The details are as follows:
<table>
<tr><th>Village Name</th><th>Sy.No</th><th>Area in ha</th><th>Govt Order No and date</th></tr>
<tr><td colspan="4">Jajireddygudem Mandal of Suryapet District</td></tr>
<tr><td>Adivemula</td><td>505/2</td><td>120.4766</td><td>G.O.Ms.No 39, EFS & T (For.I) Dept Dt.26.11.2020</td></tr>
<tr><td>Thimmapuram</td><td>418/2</td><td>44.3023</td><td>G.O.Ms.No. 48 EFS & T (For.I) Dept Dt.21.12.2020</td></tr>
<tr><td>Kasarlapahad</td><td>312/2</td><td>23.5609</td><td>G.O.Ms.No. 51, EFS&T (For.I) Dept., Dt.21.12.2020</td></tr>
<tr><td colspan="4">Suryapet Mandal of Suryapet District</td></tr>
<tr><td>Ramavaram</td><td>78/2</td><td>63.7908</td><td>G.O.Ms.No. 41, EFS & T (For.I) Dept Dt.26.11.2020</td></tr>
<tr><td colspan="4">Chilkur Mandal of Suryapet District</td></tr>
</table></td></tr>
</table>

		Chilkur	1151/2, 1151/3	27.4096	G.O.Ms.No. 46_ EFS & T (For.I) Dept Dt.21.12.2020
		Palakeedu Mandal of Suryapet District			
		Ravipadu	31/2, 31/3	12.1053	G.O.Ms.No. 49, EFS & T (For.I) Dept Dt.21.12.2020
		Sub Total		**291.646**	
		Akkanapet Mandal of Siddipet District			
		Regonda	533/2	23.28	G.O.Ms.No. 44, EFS & T (For.I) Dept Dt.21.12.2020
		Ramavaram	225/2	24.92	G.O.Ms.No. 50, EFS & T (For.I) Dept Dt.21.12.2020
		Husnabad Mandal of Siddipet District			
		Ummapur	265/1/2 265/1/3	34.2466	G.O.Ms.No. 45, EFS & T (For.I) Dept Dt.21.12.2020
		Mirzapur	100/1/2	16.0918	
		Mirzapur	145/1/2	2.14	G.O.Ms.No. 47, EFS & T (For.I) Dept Dt.21.12.2020
			145/1/3	11.95	G.O.Ms.No. 52, EFS & T (For.I) Dept Dt.21.12.2020
		Sub Total		**112.6305**	
		Narayanapur Mandal of Yadadri Bhuvanagiri District			
		Mahammadabad	266/2	12.8919	G.O.Ms.No 38, EFS & T (For.I) Dept Dt.26.11.2020
		Sub Total		**12.8919**	
		Total		**417.1658**	
		Government Orders on Notification of above CA lands are enclosed.			
(viii)	The land identified for the purpose of CA	Enclosed.			

	shall be clearly depicted on a Survey of India topo-sheet of 1:50,000 scale;	
(ix)	The User Agency shall transfer the cost of raising and maintaining the CA at the current wage rate in consultation with State Forest Department in the account of CAMPA of the concerned State through online portal. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years;	The User agency has deposited an amount of **Rs.44,85,50,602/-** towards raising compensatory afforestation in NFL areas of Siddipet (Rs.7,66,76,468/-), Suryapet (Rs.18,37,62,549/-) and Yadadri Bhuvanagiri (Rs.73,54,160/-) districts and DFL areas of Bhadradri Kothagudem (Rs.18,07,57,425/-) District of Telangana State, which is part of amount of **Rs.85,77,95,450/-** deposited in Adhoc CAMPA account of Telangana state (Corporation Bank of India **A/C No.155705336146909** vide UTR No. **UTIBR52020100900353966** on Dt: 09-10-2020) against the proposal No.**FP/TG/WATER /36146/2018.** Same is reflected online at Ministry's portal. (copies enclosed).
(x)	The User Agency shall transfer the funds for the Net Present Value (NPV) of the forest land being diverted under this proposal as per the orders of the Hon'ble Supreme Court dated 28.03.2008, 24.04.2008 and 09.05.2008 in Writ Petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No. 5-3/2007-FC dated 05.02.2009 through online portal of CAMPA account of the State Concerned;	The User agency has deposited an amount of **Rs.25,63,65,780/-** towards Net Present Value which is part of amount of **Rs.85,77,95,450/-** deposited in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C **No.155705336146909** vide UTR No. **UTIBR52020100900353966** on Dt: 09-10-2020) against the proposal No.**FP/TG/WATER /36146/2018.** Same is reflected online at Ministry's portal. (copies enclosed).
(xi)	At the time of payment of the NPV at the then prevailing rate, the user agency shall furnish an undertaking to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court/Government of India;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xii)	The user agency should ensure that the compensatory	The User agency has deposited an amount of **Rs.85,77,95,450/-** towards cost of CA, NPV, 25% of CA cost for SMC works, WL

	levies (CA cost, NPV, etc.) are deposited through challan generated online on web portal and deposited in appropriate bank online only. Amount deposited through other mode will not be accepted as compliance of the Stage- I clearance;	Plan, Gap Planting, etc., in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C No.**155705336146909** vide UTR No**. UTIBR52020100900353966** on Dt: 09-10-2020) against the proposal No.**FP/TG/WATER /36146/2018.** Same is reflected online at Ministry's portal. (copies enclosed).
(xiii)	Any fund received from the user agency under the project, except the funds realized for regeneration / demarcation of safety zone, shall be transferred to CAMPA through Online-portal of Ad-hoc CAMPA account of the State Concerned;	The User Agency has generated a challan in the ministry portal and the deposited an amount of **Rs.85,77,95,450/-** towards cost of CA, NPV, 25% of CA cost for SMC works, cost of WL Plan, Gap Planting, etc., in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C No.**155705336146909** vide UTR No. **UTIBR52020100900353966** on Dt: 09-10-2020) against the proposal No. **FP/TG/WATER/36146/2018.** Same is reflected online at Ministry's portal. (copies enclosed)
(xiv)	The User Agency shall prepare and implement the R & R Plan as per the R&R policy of State Government in consonance with National R & R policy, Government of India before commencement of the project work and implementation. The said R&R plan will be monitored by the state government / Regional office of MoEF & CC along with indicators for monitoring and expected observable milestones, if applicable;	The User Agency has stated that the R&R Plan is not applicable in this case.
(xv)	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if applicable;	The User Agency has stated that the Environment Clearance is not applicable and No Objection certificate from Pollution Control is obtained by the User Agency and enclosed herewith.
(xvi)	The User Agency shall obtain clearance from the Standing	The Project Area does not fall in any protected area and nor fall in any Eco-Sensitive Zone of protected area and

	Committee of NBWL for areas falling in the protected area and its Eco-Sensitive Zone before commencement of work, if applicable;	approval from NBWL is not necessary in this case. However, the User Agency has deposited an amount of **Rs.2,66,87,000/-** towards implementation of Wildlife Mitigation Plan which is part of amount of **Rs.85,77,95,450/-** deposited in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C No.**155705336146909** vide UTR No. **UTIBR52020100900353966** on Dt: 09-10-2020) against the proposal No.**FP/TG/WATER /36146/2018.** Same is reflected online at Ministry's portal. (copies enclosed)
(xvii)	Copy of approved Catchment Area Treatment (CAT) Plan, if applicable shall be submitted in accordance to para no. 4.8 (i) of Forest (Conservation) Act, 1980 Handbook and commensurate funds shall be deposited in the account of CAMPA through on-line portal;	The User Agency has stated that the proposal is for construction of reservoir for drinking water and Catchment Area Treatment (CAT) Plan is not applicable in this case.
(xviii)	The user agency shall carry out muck disposal at pre-designated sites in such a manner so as to avoid its rolling down with approval plan;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xix)	The dumping area for muck disposal shall be stabilized and reclaimed by planting suitable species by the user agency at the cost of project under the supervision of State Forest Department. Retaining walls and terracing shall be carried out to hold the dumping material in place. Stabilization and reclamation of such dumping sites shall be completed before handing over the same to the State Forest Department in a time bound manner as per Plan;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)

(xx)	The tree felling in the forest area, so diverted, shall only be as per the actual requirement and with prior permission of the competent authority.	The User agency has deposited an amount of **Rs.5,55,000/-** towards Extraction of Tree growth which is part of amount of **Rs.60,25,000/-** deposited into the PD account of DFO, Medchal through RTGS/NEFT vide UTR No.**UTIBR52020100900353666** on Dt:09.10.2020. (copies enclosed)
(xxi)	The User agency shall undertake afforestation along the periphery of the reservoir;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxii)	There shall be no tree felling between FRL (Full Reservoir Level) and FRL – 4 meters and the forest land located between FRL and the FRL-4 meters may be afforested by planting appropriate indigenous tree species;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxiii)	The User agency shall provide free water for the forestry and wildlife related activities;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxiv)	Layout plan of the proposal shall not be changed without the prior approval of the Central Government;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxv)	No labour camp shall be established on the forest land;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxvi)	The forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxvii)	The State Government shall ensure that the user agency shall provide alternate fuels to the laborers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)

(xxviii)	Boundary of the forest land proposed to be diverted shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing, distance from pillar to pillar and GPS co-ordinates;	The User agency has deposited an amount of **Rs.49,50,000/-** towards Construction of Boundary pillars which is part of amount of **Rs.60,25,000/-** deposited into the PD account of DFO, Medchal-Malkajgiri through RTGS/NEFT vide UTR No. **UTIBR52020100900353666** on Dt:09.10.2020. (copies enclosed) The DFO, Medchal-Malkajgiri has submitted an Undertaking for demarcation of boundary pillars will be done after the receipt of Stage-II approval. (copy enclosed)
(xxix)	The State Government shall complete settlement of rights, in terms of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, if any, on the forest land to be diverted and submit the documentary evidence as prescribed by this Ministry in its letter No. 11-9/1998-FC (pt.) dated 03.08.2009 read with 05.07.2013, in support thereof:	RoFR in Form-II from the District Collector, Medchal along with the mandatory document evidences has been furnished to the ministry during the processing of Stage-I proposal.
(xxx)	No damage to the flora and fauna of the adjoining area shall be caused;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxxi)	The user agency shall explore the possibility of translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department;	The User agency has deposited an amount of **Rs.5,20,000/-** towards Translocation of trees which is part of amount of **Rs.60,25,000/-** deposited into the PD account of DFO, Medchal-Malkajgiri through RTGS/NEFT vide UTR No. UTIBR52020100900353666 on Dt: 09-10-2020. (copies enclosed)
(xxxii)	User agency either himself or through the State Forest	The User agency has deposited an amount of **Rs.1,40,48,700/-** towards Gap planting around the diverted area which is part of

	Department shall undertake gap planting and soil & moisture conservation activities. The plan for plantation and SMC activities will be prepared and submitted to MoEF &CC before Stage-II Clearance;	amount of **Rs.85,77,95,450/-** deposited in Adhoc CAMPA account of Telangana state (Corporation Bank of India A/C No.**155705336146909** vide UTR No. **UTIBR52020100900353966** on Dt:**09-10-2020**) against the proposal No. **FP/TG/WATER/36146/2018**. Same is reflected online at Ministry's portal. (copies enclosed)
(xxxiii)	The User Agency shall submit the annual self -compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year regularly;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxxiv)	The Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the para 1.21 of comprehensive guidelines issued vide this Ministry F. No.5-2/2017-FC dated 28th March, 2019;	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxxv)	Any other condition that the concerned Regional Office of this Ministry may stipulate with the approval of competent authority in the interest of conservation, protection and development of forests & wildlife; and	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)
(xxxvi)	The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.	The User Agency has submitted an undertaking to this condition. (Copy Enclosed)

(xxxvii)	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/).	Complied.

3. I am to inform that the stage-I clearance has been published by the User Agency in English and Telugu daily newspapers on 25.09.2020 .

4. I am also to enclose a copy of the letter 4th cited along with its enclosures of the Principal Chief Conservator of Forests (HoFF), Telangana State, Hyderabad and to request you to obtain and communicate final (Stage.II) approval, at the earliest.

Yours faithfully,

for Special Chief Secretary to Government

Copy to:-

The Principal Chief Conservator of Forests (HoFF),
Telangana State, Hyderabad.

Sc.