

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

LetterNo.3747/For.I(1)/2014-

Dated:13.11.2017

From:  
The Principal Secretary to Government,  
Environment, Forests, Science & Technology Department,  
Telangana State Secretariat,  
Hyderabad-500022.

✓ To  
The Secretary,  
Government of India,  
Ministry of Environment, Forests & Climate Change,  
Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj,  
New Delhi - 110003 (w.e.)

Sir,

Sub: Forest (Conservation) Act - Proposal for diversion of **3168.131 ha (revised from 3221.2974 ha)** of forest land in 8 different forest divisions viz. Mahadevpur, Karimnagar-Sircilla, Siddipet, Yadadri, Medak, Nizamabad Banswada and Nirmal divisions for construction of canals, Tunnels, lift system, surge pool, delivery cistern, and reservoirs etc involved in **Kaleshwaram Project** in different districts of Telangana State in favour of Chief Engineer, Kaleshwaram Project under TDWSP - Reg.

Ref: 1) From the PCCF (HoFF), TS, Hyd., Lr.No.2514/2017/FCA-,1  
dt.27.03.2017  
2) Govt. Lr.No.3747/For.I (1)/2014, dt.27.03.2017.  
3) From GoI, MoEF & CC (FC Division), F.No.8-31/2017-FC,  
dt.24.10.2017  
4) Govt.Memo.No.3747/For.I(1)/2014,dt:06.11.2017.  
5) From the PCCF (HoFF), TS, Hyd., Lr.No.2514/2017/FCA-1,  
dt.13.11.2017

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I am, directed to invite your attention to the reference 3<sup>rd</sup> cited, wherein the Government of India, Ministry of Environment, Forests & Climate Change, Chennai have accorded approval in-principle (Stage-I) for diversion of **3168.131 ha (revised from 3221.2974 ha)** of forest land in 8 different forest divisions viz. Mahadevpur, Karimnagar-Sircilla, Siddipet, Yadadri, Medak, Nizamabad Banswada and Nirmal divisions for construction of canals, Tunnels, lift system, surge pool, delivery cistern, and reservoirs etc involved in **Kaleshwaram Project** in different districts of Telangana State in favour of Chief Engineer, Kaleshwaram Project under TDWSP, subject to the fulfillment of certain conditions as stipulated therein.

2. I am to inform that the Principal Chief Conservator of Forests (HoFF), Telangana State, Hyderabad has furnished condition-wise compliance report on the conditions stipulated in in-principle approval (State-I) and the details which are as follows:-

| C. No | Description of the Condition   | Compliance on the condition   |
|-------|--|---|
| 1     | 2  | 3   |
| (i)   | Legal status of the diverted forest land shall remain unchanged;   | The User Agency has submitted undertaking that the legal status of the diverted forest land shall remain unchanged. |
| (ii)  | Compensatory Afforestation over the non-forest land equal in extent to the forest land being diverted shall be raised on identified land within a period of three years with | The details of non-forest CA land identified and taken over are as follows:   |

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|   |   |                              |                                   |
|---|---|------------------------------|-----------------------------------|
| 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; | <b>Division</b>   | <b>NFL handed over in ha</b> | <b>CA proposed over NFL in ha</b> |
|   | Karimnagar - Sircilla   | 1467.00                      | 1400.00                           |
|   | Jagtiyal  | 500.92                       | 154.00                            |
|   | Warangal Urban  | 177.775                      | 136.775                           |
|   | Siddipet  | 304.00                       | 300.25                            |
|   | Peddapalle  | 453.2955                     | 198.198                           |
|   | WLM N.Sagar   | 308.2894                     | 308.2894                          |
|   | Nalgonda  | 155.614                      | 155.614                           |
|   | <b>Total</b>  | <b>3367.1389</b>             | <b>2653.121</b>                   |
|   | Detailed CA scheme, that was prepared and submitted along with proposals for non-forest CA lands, has been revised for an amount of <b>Rs. 219,82,64,909/</b> in compliance to the condition No.xi stipulated, at the current Forest Schedule of Rates/ Standard Schedule of Rates/ Wage Rates/ Market Rates, duly making provision for anticipated cost increase for works scheduled for subsequent years. |                              |                                   |
|   | Similarly, the CA scheme, that was prepared and submitted along with proposals for degraded forest CA lands in 617.254 Ha in Siddipet and Peddapalle Districts, has also been revised with above specifications.  |                              |                                   |
|   | Similarly, the CA scheme, that was prepared and submitted along with proposals for degraded forest CA lands in 24 Ha in Yadadri District, for loss of Eucalyptus plantations has also been revised with above specifications.   |                              |                                   |

Further to meet the requirements of condition No.xi, CA has been proposed over 2680. 696 ha of degraded forest including 617.254 Ha of degraded forest land submitted with the proposal, giving priority to divisions where the forest is going to be diverted, in addition to the CA over the non-forest CA lands, for amount of **Rs.166,95,41,825/**. The extents of degraded forest lands proposed for CA are as follows:

|                     |                   |
|---------------------|-------------------|
| <b>Division</b>     | <b>Area in ha</b> |
| Mahadevpur          | 272.00            |
| Karimnagar-Sircilla | 300.00            |
| Siddipet            | 206.00            |
| Peddapalle          | 453.30            |
| Yadadri Bhuvanagiri | 187.40            |
| Nizamabad           | 82.00             |
| Armoor              | 70.00             |

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|              |   |  |           |       |          |       |       |        |        |        |            |       |              |                 |
|--------------|---|--|-----------|-------|----------|-------|-------|--------|--------|--------|------------|-------|--------------|-----------------|
|              |   | <table><tr><td>Kamareddy</td><td>65.00</td></tr><tr><td>Banswada</td><td>63.00</td></tr><tr><td>Medak</td><td>582.00</td></tr><tr><td>Nirmal</td><td>365.00</td></tr><tr><td>Mancherial</td><td>35.00</td></tr><tr><td><b>Total</b></td><td><b>2680.696</b></td></tr></table>  | Kamareddy | 65.00 | Banswada | 63.00 | Medak | 582.00 | Nirmal | 365.00 | Mancherial | 35.00 | <b>Total</b> | <b>2680.696</b> |
| Kamareddy    | 65.00   |  |           |       |          |       |       |        |        |        |            |       |              |                 |
| Banswada     | 63.00   |  |           |       |          |       |       |        |        |        |            |       |              |                 |
| Medak        | 582.00  |  |           |       |          |       |       |        |        |        |            |       |              |                 |
| Nirmal       | 365.00  |  |           |       |          |       |       |        |        |        |            |       |              |                 |
| Mancherial   | 35.00   |  |           |       |          |       |       |        |        |        |            |       |              |                 |
| <b>Total</b> | <b>2680.696</b>   |  |           |       |          |       |       |        |        |        |            |       |              |                 |
|              |   | Copies of the CA Schemes along with detailed write-up and the maps are enclosed.   |           |       |          |       |       |        |        |        |            |       |              |                 |
| (iii)        | The non-forest land identified for raising Compensatory Afforestation shall be transferred and mutated in favour of the State Forest department before issue of the Stage-II clearance;   | <p>The non-forest land identified for raising compensatory Afforestation has been transferred and mutated in favour of the State Forest Department.</p> <p>There are slight variations in the extents of non-forest CA lands identified in case of Rajanna-Sircilla, Jagityal and Peddapally districts at the time of submission of proposals and that mutated now, which are submitted in detail in the compliance reports of respective DFOs. The total area of non-forest land submitted with proposal and mutated now are unchanged.</p> |           |       |          |       |       |        |        |        |            |       |              |                 |
| (iv)         | Non-Forest land to be transferred and mutated in favour of the State Forest Department for raising Compensatory Afforestation shall be notified as reserved Forest under Section-4 or Protected Forest under Section-29 of the Indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act. The Nodal Officer must report compliance within a period of 6 month from the date of grant of final approval and send a copy of the notification declaring the revenue land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the local Forest Act as the case may be, to this Ministry for information and record. | The non-forest land for raising Compensatory Afforestation which is transferred and mutated in favour of the State Forest Department for the purpose of compensatory Afforestation will be declared as Reserved Forest under Telangana Forest Act,1967 in due course and within the stipulated time.   |           |       |          |       |       |        |        |        |            |       |              |                 |
| (v)          | The land identified for the purpose of CA shall be clearly depicted on a Survey of India toposheet of 1:50,000 scale;   | <p>The non-forest lands identified for the purpose of raising Compensatory Afforestation have been ETS &amp; DGPS/ DGNSS surveyed and the depicted on Survey of India toposheet of 1:50,000 scale and uploaded online at forestsclearnce.nic.in. The copies of all maps including maps of revised survey nos are enclosed.</p> <p>The degraded forest lands identified for CA havealso been depicted on SOI topomap of 1:50000 scale and enclosed.</p>   |           |       |          |       |       |        |        |        |            |       |              |                 |
| (vi)         | The User Agency shall transfer the cost of raising and maintain the Compensatory Afforestation at the current wage rate in consultation with State Forest Department in the account of Ad-hoc CAMPA of the concerned State <b>through online portal</b> . The scheme may  | Detailed CA scheme that was submitted along with the proposals has been revised to meet the condition No.xi as explained above for non-forest lands and degraded forest lands including additional degraded forest lands at the current Forest Schedule of Rates/ Standard Schedule of Rates/ Wage Rates/ Market Rates, duly making provision for  |           |       |          |       |       |        |        |        |            |       |              |                 |

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|                      | include appropriate provision for anticipated cost increase for works scheduled for subsequent years.   | <p>anticipated cost increase for works scheduled for subsequent years. Copies of the CA schemes along with write-up and the maps are enclosed.</p> <p>The User Agency has deposited an amount of Rs. <b>386,78,26,734/-</b> towards the CA (part of total amount of <b>Rs. 704,37,81,779/-</b>), in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No.503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017. A copy of the same is enclosed.</p> <p><b>The details of funds demanded for CA are as follows:</b></p> <table border="1"> <thead> <tr> <th>CA land</th><th>Area in ha</th><th>Amount in Rs.</th></tr> </thead> <tbody> <tr> <td>Non-forest CA land</td><td>2680.696<br/>(out of 3367.1389)</td><td>219,82,64,909</td></tr> <tr> <td>Degraded Forest Land</td><td>2653.121</td><td>166,95,41,825</td></tr> <tr> <td><b>Total</b></td><td><b>5333.817</b></td><td><b>386,78,06,734</b></td></tr> </tbody> </table> | CA land | Area in ha | Amount in Rs. | Non-forest CA land | 2680.696<br>(out of 3367.1389) | 219,82,64,909 | Degraded Forest Land | 2653.121 | 166,95,41,825 | <b>Total</b> | <b>5333.817</b> | <b>386,78,06,734</b> |
|----------------------|---|--|---------|------------|---------------|--------------------|--------------------------------|---------------|----------------------|----------|---------------|--------------|-----------------|----------------------|
| CA land              | Area in ha  | Amount in Rs.  |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |
| Non-forest CA land   | 2680.696<br>(out of 3367.1389)  | 219,82,64,909  |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |
| Degraded Forest Land | 2653.121  | 166,95,41,825  |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |
| <b>Total</b>         | <b>5333.817</b>   | <b>386,78,06,734</b>   |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |
| (vii)                | The User Agency shall transfer the funds for the Net Present Value (NPV) of the forest land being diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India 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 AD-hoc CAMPA account of the State Concerned. | The User Agency has deposited NPV for an amount of <b>Rs. 205,33,16,114/-</b> (part of total amount of <b>Rs. 704,37,81,779/-</b> ) in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No.503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.   |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |
| (viii)               | At the time of payment of the Net Present Value (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 final decision of the Hon'ble Supreme Court of India;   | The User Agency has submitted undertaking, which is enclosed <del>herewith</del> .   |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |
| (ix)                 | Any fund received from the User Agency under the project, except the funds realized for regeneration/demarcation of safety zone, shall be transferred to AD-hoc CAMPA through online portal of Ad-hoc CAMPA account of the State Concerned;   | <p>The User Agency has deposited an amount of <b>Rs. 704,37,81,779/-</b> (Rs. 205,33,16,114/- towards NPV, Rs.386,78,26,734/ towards CA, Rs.77,52,56,928/- towards SMC works, Rs.36,56,895/ towards PCA, Rs.4,97,59,034/ towards WL Conservation Plan, Rs.29,39,66,074/ towards CAT Plan) in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No.503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.</p> <p><b>12 Column proforma providing</b></p>  |         |            |               |                    |                                |               |                      |          |               |              |                 |                      |

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|  |  | <p><b><u>information on remittance of funds into Adhoc-CAMPA is enclosed.</u></b></p> <p><b><u>Further the paid status is reflected online at forestsclearance.nic.in portal.</u></b></p>   |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |
|--|--|---|---------|-----------------------------|-----------------|--------------------|--------------------------------------|-----------|----------------------|-------------|-----------|--|------------|--------|--------------|-------------------------------------|------------------|
| (x)  | <p><b>The State Govt. shall obtain clearance from the Standing Committee of NBWL of the proposed area falls in ESZ;</b></p>  | <p>The User Agency has submitted that the proposed project area is falling outside the proposed Eco-sensitive Zones of Shivaram Wildlife Sanctuary, Pranahitha Wildlife Sanctuary and Kawal Tiger Reserve.</p> <p>The same was informed during FAC meetings held on 15.06.17 and 20.07.17 and also reported to Director General of Forests &amp; Special Secretary to Govt., MoEF &amp; CC, GoI vide PCCF Rc. No.2514/2017/FCA-1, Dt:17.06.2017, 18.07.2017 and 13.09.2017 stating that the project is passing outside the boundaries of proposed Eco-sensitive Zone (ESZ) of Protected Areas and hence shall be treated falling outside the ESZ.</p>   |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |
| (xi)   | <p><b>Since the proposed area for CA is refractory in nature, the CA shall be revised and atleast 1600 tall plants per hectare (3168.131 hectares x 1600=5069010 plants) shall be planted over identified non-forest land. CA will be carried out in large size pits (0.60 m x 0.6 m x 0.6 m). Good soil will be brought to replace existing inert soil dug out from the pits and at least 2 years old tall plants will be planted with provision for ten years on subsequent maintenance.</b></p> | <p>The CA scheme submitted along with the proposals has been revised for an amount of <b>Rs. 219,82,64,909/</b> for raising of two year old tall plants with ten years of maintenance @ 1600 plants per ha of forest land diverted in 0.6cm / 1m cube pits, over non-forest CA lands, with provision to import soil for filling the pits, at the current Rates, duly making provision for anticipated cost increase for works scheduled for subsequent years.</p> <p>Similarly, the CA scheme, that was submitted along with proposals for degraded forest lands in <b>617.254 Ha</b> in Siddipet and Peddapalle Districts, has also been revised with above specifications.</p> <p>Additional CA has been proposed over degraded forest land totaling to <b>2680.696 ha</b> including <b>617.254 Ha</b> with the above specifications for an amount of <b>Rs.166,95,41,825/.</b></p> <p>Copies of both schemes Division-wise along with unit costs, write-up and the maps are enclosed.</p> <p><b><u>The total number of planting points proposed are 51,44,393.</u></b></p> <p>The abstract of planting points are as follows:</p> <table border="1"> <thead> <tr> <th>CA land</th><th>Area in ha/<br/>Length in km</th><th>Planting Points</th></tr> </thead> <tbody> <tr> <td>Non-forest CA land</td><td>2653.121 ha<br/>(out of 3367.1389 ha)</td><td>11,84,359</td></tr> <tr> <td>Degraded Forest Land</td><td>2680.696 ha</td><td>34,17,954</td></tr> <tr> <td>Bund stabilization along the CPT of CA lands</td><td>309.760 km</td><td>542080</td></tr> <tr> <td><b>Total</b></td><td><b>5333.817 ha &amp; 309.760 km</b></td><td><b>51,44,393</b></td></tr> </tbody> </table> | CA land | Area in ha/<br>Length in km | Planting Points | Non-forest CA land | 2653.121 ha<br>(out of 3367.1389 ha) | 11,84,359 | Degraded Forest Land | 2680.696 ha | 34,17,954 | Bund stabilization along the CPT of CA lands | 309.760 km | 542080 | <b>Total</b> | <b>5333.817 ha &amp; 309.760 km</b> | <b>51,44,393</b> |
| CA land                                      | Area in ha/<br>Length in km  | Planting Points   |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |
| Non-forest CA land                           | 2653.121 ha<br>(out of 3367.1389 ha)   | 11,84,359   |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |
| Degraded Forest Land                         | 2680.696 ha  | 34,17,954   |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |
| Bund stabilization along the CPT of CA lands | 309.760 km   | 542080  |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |
| <b>Total</b>                                 | <b>5333.817 ha &amp; 309.760 km</b>  | <b>51,44,393</b>  |         |                             |                 |                    |                                      |           |                      |             |           |  |            |        |              |                                     |                  |

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|                                   |  | <p>The division-wise details of non-forest CA lands selected for raising CA are as follows:</p> <table><tr><th>Division</th><th>NFL handed over in ha</th><th>CA proposed over NFL in ha</th></tr><tr><td>Karimnagar - Sircilla</td><td>1467</td><td>1400.00</td></tr><tr><td>Jagtiyal</td><td>500.92</td><td>154.00</td></tr><tr><td>Warangal Urban</td><td>177.775</td><td>136.775</td></tr><tr><td>Siddipet</td><td>304.00</td><td>300.25</td></tr><tr><td>Peddapalle</td><td>453.2955</td><td>198.198</td></tr><tr><td>WLM N.Sagar</td><td>308.2894</td><td>308.2894</td></tr><tr><td>Nalgonda</td><td>155.614</td><td>155.614</td></tr><tr><td><b>Total</b></td><td><b>3367.1389</b></td><td><b>2653.121</b></td></tr></table> <p>The division-wise details of degraded forest lands selected for raising CA are as follows:</p> <table><tr><th>Division</th><th>Area in ha</th></tr><tr><td>Mahadevpur</td><td>272.00</td></tr><tr><td>Karimnagar-Sircilla</td><td>300.00</td></tr><tr><td>Siddipet</td><td>206.00</td></tr><tr><td>Peddapalle</td><td>453.30</td></tr><tr><td>Yadadri Bhuvanagiri</td><td>187.40</td></tr><tr><td>Nizamabad</td><td>82.00</td></tr><tr><td>Armoor</td><td>70.00</td></tr><tr><td>Kamareddy</td><td>65.00</td></tr><tr><td>Banswada</td><td>63.00</td></tr><tr><td>Medak</td><td>582.00</td></tr><tr><td>Nirmal</td><td>365.00</td></tr><tr><td>Mancherial</td><td>35.00</td></tr><tr><td><b>Total</b></td><td><b>2680.696</b></td></tr></table> | Division                          | NFL handed over in ha | CA proposed over NFL in ha | Karimnagar - Sircilla | 1467                 | 1400.00      | Jagtiyal     | 500.92              | 154.00 | Warangal Urban | 177.775 | 136.775 | Siddipet | 304.00 | 300.25 | Peddapalle | 453.2955 | 198.198 | WLM N.Sagar | 308.2894 | 308.2894 | Nalgonda | 155.614 | 155.614 | <b>Total</b> | <b>3367.1389</b> | <b>2653.121</b> | Division | Area in ha | Mahadevpur | 272.00 | Karimnagar-Sircilla | 300.00 | Siddipet | 206.00 | Peddapalle | 453.30 | Yadadri Bhuvanagiri | 187.40 | Nizamabad | 82.00 | Armoor | 70.00 | Kamareddy | 65.00 | Banswada | 63.00 | Medak | 582.00 | Nirmal | 365.00 | Mancherial | 35.00 | <b>Total</b> | <b>2680.696</b> |
|-----------------------------------|--|--|-----------------------------------|-----------------------|----------------------------|-----------------------|----------------------|--------------|--------------|---------------------|--------|----------------|---------|---------|----------|--------|--------|------------|----------|---------|-------------|----------|----------|----------|---------|---------|--------------|------------------|-----------------|----------|------------|------------|--------|---------------------|--------|----------|--------|------------|--------|---------------------|--------|-----------|-------|--------|-------|-----------|-------|----------|-------|-------|--------|--------|--------|------------|-------|--------------|-----------------|
| Division                          | NFL handed over in ha  | CA proposed over NFL in ha   |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Karimnagar - Sircilla             | 1467   | 1400.00  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Jagtiyal                          | 500.92   | 154.00   |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Warangal Urban                    | 177.775  | 136.775  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Siddipet                          | 304.00   | 300.25   |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Peddapalle                        | 453.2955   | 198.198  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| WLM N.Sagar                       | 308.2894   | 308.2894   |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Nalgonda                          | 155.614  | 155.614  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| <b>Total</b>                      | <b>3367.1389</b>   | <b>2653.121</b>  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Division                          | Area in ha   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Mahadevpur                        | 272.00   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Karimnagar-Sircilla               | 300.00   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Siddipet                          | 206.00   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Peddapalle                        | 453.30   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Yadadri Bhuvanagiri               | 187.40   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Nizamabad                         | 82.00  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Armoor                            | 70.00  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Kamareddy                         | 65.00  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Banswada                          | 63.00  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Medak                             | 582.00   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Nirmal                            | 365.00   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Mancherial                        | 35.00  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| <b>Total</b>                      | <b>2680.696</b>  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| (xii)                             | <b>25% of revised CA cost will be deposited extra by the User Agency for soil and moisture conservation (SMC) activities on the CA land.</b> | <p>Detailed SMC plan has been prepared for an amount of 25% of CA scheme on core activities i.e., on raising of nursery and plantations with maintenance. Copies are enclosed. The details are as follows:</p> <table><tr><th>SMC plan for 25 % of CA scheme of</th><th>Amount in Rs.</th></tr><tr><td>Non-forest CA land</td><td>39,06,86,351</td></tr><tr><td>Degraded Forest Land</td><td>38,45,70,577</td></tr><tr><td><b>Total</b></td><td><b>77,52,56,928</b></td></tr></table> <p>The User Agency has deposited above amount of <b>Rs.77,52,56,928/-</b> (part of total amount of <b>Rs. 704,37,81,779/-</b>), in Account of TELANGANA STATE CAMPA, Corporation Bank</p>  | SMC plan for 25 % of CA scheme of | Amount in Rs.         | Non-forest CA land         | 39,06,86,351          | Degraded Forest Land | 38,45,70,577 | <b>Total</b> | <b>77,52,56,928</b> |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| SMC plan for 25 % of CA scheme of | Amount in Rs.  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Non-forest CA land                | 39,06,86,351   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| Degraded Forest Land              | 38,45,70,577   |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |
| <b>Total</b>                      | <b>77,52,56,928</b>  |  |                                   |                       |                            |                       |                      |              |              |                     |        |                |         |         |          |        |        |            |          |         |             |          |          |          |         |         |              |                  |                 |          |            |            |        |                     |        |          |        |            |        |                     |        |           |       |        |       |           |       |          |       |       |        |        |        |            |       |              |                 |

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|        |  | of India, on 09.11.2017 vide Cheque No.503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.   |
| (xiii) | <b>Penal Compensatory Afforestation shall be done over 8.0 Ha which is double the area of 3.9694 Ha used by the User Agency in violation on degraded forest land in the State and deposit the required fund in Compensatory Afforestation fund maintained by CAMPA.</b>  | <p>Detailed Penal CA scheme for raising in 8 ha with 10 years of maintenance in Rajanna-Sircilla division has been prepared at the current Forest Schedule of Rates/ Standard Schedule of Rates/ Wage Rates/ Market Rates, duly making provision for anticipated cost increase for works scheduled for subsequent years, duly following above specifications. Copies of the scheme for Penal CA (PCA) along with the maps are enclosed.</p> <p>The User Agency has deposited an amount of <b>Rs.36,56,895/-</b> towards the PCA, (part of total amount of <b>Rs. 704,37,81,779/-</b>), in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.</p> |
| (xiv)  | <b>The civil structures recommended in the project shall be designed in such a way to allow smooth passage of the wild animals. The Forest Department shall prepare a Plan of Action to utilize the water potential available nearby for the benefit of forest crop and also to the wild animals.</b>  | The User Agency has submitted undertaking for compliance, which is enclosed.   |
| (xv)   | <b>Though the proposed area does not involve protected areas notified under Wildlife Protection Act 1927, due to rapid infrastructure development leading to fragmentation of landscape, there is a greater need to protect the wildlife habitat in the forest area. The state government shall take appropriate measures for the following in the project area to increase the fodder availability in the forest for wildlife, desilting of tanks and water holes in the forest areas to increase the water availability for wildlife, anti-poaching strategy and Anti-encroachment strategy, provision of salt licks and launching of public awareness programmes.</b> | <p>Detailed Wildlife Conservation Plan has been prepared. Copies of same are enclosed.</p> <p>The User Agency has deposited an amount of <b>Rs. 4,97,59,034/-</b> towards implementation of the Wildlife mitigative measures plan, (part of total amount of <b>Rs. 704,37,81,779/-</b>), in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.</p>   |
| (xvi)  | <b>The works in the areas falling in the eco-sensitive zone shall be carried out after getting due permission from competent authority.</b>  | The User Agency has submitted undertaking, which is enclosed.  |
| (xvii) | <b>Some parts of the proposals are falling within 10 km radius of the Wildlife Sanctuary/</b>  | The User Agency has submitted undertaking, which is enclosed.  |

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|         | <b>Protected Area.</b> The State Government officials stated that the draft notification for eco - sensitive zone has been prepared and submitted to MoEF and the said project area was outside the boundaries of eco-sensitive zone proposed in the draft notification and therefore should be treated as falling outside the eco-sensitive zone. The State Govt. shall follow the regulation on eco-sensitive zone, if applicable. |  |
| (xviii) | <b>The order of the NGT and other courts, which may be pending against this proposal, may be complied by the state government;</b>   | The User Agency has submitted undertaking, which is enclosed.  |
| (xix)   | A Catchment area treatment plan as approved by State Government be implemented by/or under the supervision of State Forest Department at the project cost;   | Detailed catchment area treatment (CAT) plans have been prepared. Copies of same are enclosed.<br><br>The User Agency has deposited an amount of Rs. <b>29,39,66,074/-</b> towards implementation of the CAT plan, (part of total amount of <b>Rs. 704,37,81,779/-</b> ), in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.  |
| (xx)    | The User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest area;  | The User Agency has submitted undertaking, which is enclosed.  |
| (xxi)   | The boundary of the diverted forest land, mining lease and safety zone, as applicable, 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 carried out the ETS & DGPS/DGNSS survey of the forest lands proposed for diversion, overlaid the survey data on 1:50000 scale topomap and uploaded the same at forestsclearance.nic.in. The UA has deposited an amount of <b>Rs. 6,75,68,700/- (part of total amount of Rs.17,92,56,297/-)</b> into respective District Forest Officer's/ Forest Divisional Officer's PD accounts for demarcation of the forest land by erecting four feet high RCC pillars. The S.No. and geo-coordinates will be inscribed on the pillars after construction and the distance and bearing from pillar to pillar will also be inscribed by the respective DFOs/ FDOs.<br><br>Undertakings of DFOs/ FDOs to construct boundary pillars are enclosed.<br><br>The deposition of funds for construction of pillars has been confirmed by the concerned DFOs/FDOs as well as the Chief Engineer in their compliance reports. |
| (xxii)  | The layout plan of the proposal shall not be changed without the prior approval of the Central   | The User Agency has submitted undertaking for compliance, which is enclosed.   |

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|   | Government;  |   |             |               |   |              |   |             |              |                     |
|---|--|---|-------------|---------------|---|--------------|---|-------------|--------------|---------------------|
| (xxiii)   | The forest land shall not be used for any purpose other than that specified in the proposal;   | The User Agency has submitted undertaking for compliance, which is enclosed.  |             |               |   |              |   |             |              |                     |
| (xxiv)  | The forest land proposed to be diverted shall under no circumstances be transferred to other agency, department or person without prior approval of Central Government;  | The User Agency has submitted undertaking for compliance, which is enclosed.  |             |               |   |              |   |             |              |                     |
| (xxv)   | The water shall be provided from the reservoir to the Forest Department for raising and maintenance of plantations and nurseries around the site whenever required, free of charge. The quantity and time of supply of water shall be as decided by the Forest Department.   | The User Agency has submitted undertaking for compliance, which is enclosed.  |             |               |   |              |   |             |              |                     |
| (xxvi)  | The User Agency shall undertake afforestation along the periphery of the reservoir and canals (as applicable).   | <div>A detailed scheme has been prepared for raising the afforestation along the canal banks and the periphery of the reservoirs in the forest areas and handed over to the UA for implementation. The details are as follows:</div> <table><tr><th>Description</th><th>Amount in Rs.</th></tr><tr><td>Cost of Raising of Canal Bank Plantation on either side of the canal – Length in 116.334 km</td><td>11,32,60,499</td></tr><tr><td>Cost of Raising of Plantation along the periphery of the reservoirs – Length in 122.243 km and Area in 110.020 ha</td><td>7,88,97,799</td></tr><tr><td><b>Total</b></td><td><b>19,21,58,298</b></td></tr></table> <div>Copies of the schemes are enclosed.</div> <div>The User Agency has submitted undertaking for compliance, which is enclosed.</div> | Description | Amount in Rs. | Cost of Raising of Canal Bank Plantation on either side of the canal – Length in 116.334 km | 11,32,60,499 | Cost of Raising of Plantation along the periphery of the reservoirs – Length in 122.243 km and Area in 110.020 ha | 7,88,97,799 | <b>Total</b> | <b>19,21,58,298</b> |
| Description   | Amount in Rs.  |   |             |               |   |              |   |             |              |                     |
| Cost of Raising of Canal Bank Plantation on either side of the canal – Length in 116.334 km                       | 11,32,60,499   |   |             |               |   |              |   |             |              |                     |
| Cost of Raising of Plantation along the periphery of the reservoirs – Length in 122.243 km and Area in 110.020 ha | 7,88,97,799  |   |             |               |   |              |   |             |              |                     |
| <b>Total</b>  | <b>19,21,58,298</b>  |   |             |               |   |              |   |             |              |                     |
| (xxvii)   | The User Agency shall carry out muck disposal at pre-designated sites in such a manner so as to avoid its rolling down.  | The User Agency has submitted undertaking for compliance, which is enclosed.  |             |               |   |              |   |             |              |                     |
| (xxviii)  | 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 undertaking for compliance, which is enclosed.  |             |               |   |              |   |             |              |                     |
| (xxix)  | The User Agency shall 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 the commencement of the project work.  | The User Agency has submitted undertaking for compliance, which is enclosed.  |             |               |   |              |   |             |              |                     |

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|          | The said R&R plan will be monitored by the State Government/concerned Regional Office of MoEF&CC along with indicators for monitoring and expected observable milestones.  |  |
| (xxx)    | The State Government and the User agency shall ensure that the trees available between full reservoir level (FRL) and FRL-4 meters are not felled;   | <p>The User Agency has deposited an amount of Rs. <b>10,98,80,664/-</b> towards extraction of tree growth and Rs. <b>18,06,993/-</b> towards enumeration of trees <b>(part of total amount of Rs.17,92,56,297/-)</b> into respective District Forest Officer's/ Forest Divisional Officer's PD account. The trees between FRL and FRL-4 meters will be retained.</p> <p>The deposition of funds for extraction of tree growth has been confirmed by the concerned DFOs/FDOs as well as the Chief Engineer in their compliance reports.</p> |
| (xxxi)   | A plan for conservation of wildlife will be made by the User Agency in consultation with the PCCF (Wildlife) to be implemented at the cost of User Agency.   | <p>Detailed Wildlife Conservation Plan has been prepared. Copies of same are enclosed.</p> <p>The User Agency has deposited an amount of Rs. <b>4,97,59,034/-</b> towards implementation of the Wildlife Conservation Plan, (part of total amount of <b>Rs. 704,37,81,779/-</b>), in Account of TELANGANA STATE CAMPA, Corporation Bank of India, on 09.11.2017 vide Cheque No503152, Dt.09.11.2017 with UTR No.SBIN317313011173 Dt.09.11.2017, against the project FP/TG/IRRIG/24296/2017.</p>  |
| (xxxii)  | 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.) dt.03-08-2009 read with 05-07-2013, in support thereof; | <p>The RoFR Act, 2006 certificates have been furnished during the submission of proposals that the rights have been settled and documentary evidences have been submitted and uploaded online.</p> <p>The User Agency has stated that District Collectors, Nirmal and Nizamabad are finalizing the R&amp;R package for the RoFR claimants and will be paid as per the R&amp;R plan prepared by the District Collectors.</p> <p>Undertaking submitted to this effect by the User Agency enclosed.</p>                                       |
| (xxxiii) | The User Agency shall submit the annual self-compliance report in respect of the above conditions to the State Government and to the concerned Regional Office of the Ministry regularly;  | The User Agency has submitted undertaking for compliance, which is enclosed.   |
| (xxxiv)  | Any other condition that the concerned Regional office of this Ministry may stipulate, from time to time, in the interest of conservation, protection and development of forests and wildlife; and   | The User Agency has submitted undertaking for compliance, which is enclosed.   |
| (xxxv)   | The User Agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations, Guidelines, and relevant Hon'ble Court Order (s), if any, pertaining to this project for the time being inforce, as applicable to the project.   | The User Agency has submitted undertaking for compliance, which is enclosed.   |

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3. I am also to enclose a copy of the letter 5<sup>th</sup> cited along with its enclosures of the Principal Chief Conservator of Forests (HoFF), Telangana State, Hyderabad and to request you to obtain and communicate the final (Stage-II) approval of Government of India, Ministry of Environment, Forests & Climate Change, ~~New Delhi~~ under Section-2 of Forest (Conservation) Act, 1980, at the earliest.

Yours faithfully,



for Principal Secretary to Government



**Copy to:**

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