

Minutes of the

347th MEETING

**STATE LEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY-
TAMIL NADU**

Date: 21.06.2019

MINUTES OF THE 347th MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 21.06.2019

Agenda No.	Description	File No.	Minutes
a)	Confirmation of the minutes of the 346 th meeting of the Authority held on 18.06.2019		The minutes of the 346 th meeting of the Authority held on 18.06.2019 was confirmed.
b)	The Action taken on the decisions of the 346 th meeting of the Authority held on 18.06.2019		The Member Secretary tabled the action taken report on the decisions of the 346 th meeting and discussed.
1.	To consider the proposal for the grant of Terms of Reference for the Existing White Granite quarry over an extent of 9.21.0 Ha at S.F. No.2 in Pappankulam Village, Ambasadram Taluk, Tirunelveli District in the state of Tamil Nadu by Tamil Nadu Minerals Limited.	6730	<p>The Authority decided to recommend the proposal for the grant of issue ToR with public hearing for the preparation of EIA Report with additional ToR as recommended by SEAC in addition to the following:</p> <ol style="list-style-type: none"> 1. Kalakadu Mundanthurai Tiger Reserve sanctuary is located at 2.61 km from the project site. Hence, Acknowledgement and copy of the application submitted to the NBWL to be furnished in the EIA report. 2. Issue of ToR is considered for the mining period 2019-23 onwards only. 3. Excess quantity mined during the mining period shall be furnished to assess the ecological and other damages from the Department of Mining & Geology. 4. The EIA study report shall provide details of proposed and actual mined quantity for the entire mining plan period from the competent Authority. 5. EIA study shall match proposed mining scheme. 6. Details of EMP compliance for the existing activities shall be furnished.

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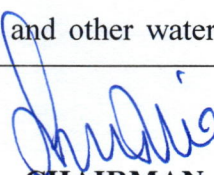
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		<ol style="list-style-type: none"> 7. Copy of the consent for establishment, consent to operate and latest renewal obtained from the TNPCB. 8. Details of study on social impact, including livelihood of local people. 9. EIA report should strictly follow the EIA mining manual. 10. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas. 11. The EIA study report shall include the surrounding mining activity 12. Modelling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures. 13. A study on the geological resources available shall be carried out and reported. 14. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest. 15. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas. 16. A specific study on agriculture & livelihood shall be carried out and reported. 17. Impact on ponds, rivers and other water
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			bodies to be elaborated 18. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.
2.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the proposed construction of IT/ITES complex-“Olympia Exide” by M/s. Olympia Cyberspace Private Limited at T.S.No.2, Block No. 2, Adyar Village, Guindy Taluk, Chennai District, Tamil - Sl. No 8 (a) of the Schedule - Building and Construction projects.	6693	The SEIAA accepted the recommendation of SEAC and decided to grant Environment clearances for the Proposed IT/ITES Complex “Olympia Exide” at T.S.Nos. 2 of block no.2, Guindy Village, Guindy Taluk, Chennai District by Olympia Cyberspace Private Limited subject to the following conditions in addition to normal conditions: 1. The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986. 2. The Project Proponent has to provide rain water harvesting collection tank to the capacity of 2 x 100 Cu.m in order to recover and reuse the rain water during normal rains as committed. 3. The project proponent shall operate and maintain the Sewage treatment Plant effectively to meet out the standards prescribed by the CPCB.


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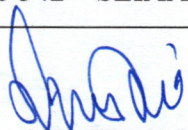

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			<p>4. The construction and operation of the project shall no way impact the nearby water bodies.</p> <p>5. The proponent shall strictly follows the norms and guidelines mentioned in the E-Waste (Management) Rules, 2016 for the handling and disposal of E-waste to be generated.</p> <p>6. The proponent shall ensure that no treated/untreated sewage shall be discharged in to the nearby Adyar river either directly or indirectly.</p> <p>7. There should not be any adverse impact of the project on the nearby Adyar river.</p> <p>8. The proponent shall ensure that no solid waste shall be dumped into the nearby Adyar river either directly or indirectly.</p> <p>9. The volume of bio-degradable waste generation from the project (3.28MT/day), the project proponent shall adopt the Bio-methanation technology for treatment & disposal of the same as reported.</p>
3.	To consider the proposal seeking ToR for the proposed Garnet sand deposit mines (G.O.No.3(D) No.43) over an extent of 4.75.5 Ha at S.F.No. 390(P) of Kottathur Village, Musiri Taluk, Tiruchirapalli District, by M/s. Riverways Mines and Minerals	6507	The authority has observed that the proponent has not submitted the necessary clarification for non applicability of this quarry for the order issued by Ministry of Mines dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority as requested by the Authority in the 342 nd SEIAA


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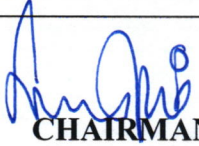

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	Limited.		meeting held on 03.04.2019. Hence the authority decided to stick with the clarification request in the 342 nd SEIAA meeting that is: The proponent shall obtain necessary clarification for non applicability of this quarry for the letter on the order issued by Ministry of Mines vide F.No.1/12019-M.VI dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority.
4.	To consider the proposal seeking ToR for the proposed Garnet sand deposit mines (G.O.No.3(D) No.71) over an extent of 4.80.0 Ha at S.F.No. 390(P) of Kottathur Village, Musiri Taluk, Tiruchirapalli District, by M/s. Riverways Mines and Minerals Limited.	6508	The authority has observed that the proponent has not submitted the necessary clarification for non applicability of this quarry for the order issued by Ministry of Mines dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority as requested by the Authority in the 342 nd SEIAA meeting held on 03.04.2019. Hence the authority decided to stick with the clarification request in the 342 nd SEIAA meeting that is: The proponent shall obtain necessary clarification for non applicability of this quarry for the letter on the order issued by Ministry of Mines vide F.No.1/12019-M.VI dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority.
5.	To consider the proposal seeking ToR for the proposed Garnet sand deposit mines (G.O.No.3(D)	6509	The authority has observed that the proponent has not submitted the necessary clarification for non applicability of this quarry


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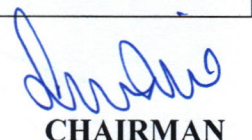

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	<p>No.57) over an extent of 4.75.0 Ha at S.F.No. 390(P) of Kottathur Village, Musiri Taluk, Tiruchirapalli District, by M/s. S.S Minerals.</p>		<p>for the order issued by Ministry of Mines dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority as requested by the Authority in the 342nd SEIAA meeting held on 03.04.2019. Hence the authority decided to stick with the clarification request in the 342nd SEIAA meeting that is: The proponent shall obtain necessary clarification for non applicability of this quarry for the letter on the order issued by Ministry of Mines vide F.No.1/12019-M.VI dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority.</p>
<p>6.</p>	<p>To consider the proposal seeking ToR for the proposed Garnet sand deposit mines (G.O.No.3(D) No.69) over an extent of 4.90.0 Ha at S.F.No. 390(P) of Kottathur Village, Musiri Taluk, Tiruchirapalli District, by M/s. Riverways Mines and Minerals Limited.</p>	<p>6510</p>	<p>The authority has observed that the proponent has not submitted the necessary clarification for non applicability of this quarry for the order issued by Ministry of Mines dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority as requested by the Authority in the 342nd SEIAA meeting held on 03.04.2019. Hence the authority decided to stick with the clarification request in the 342nd SEIAA meeting that is: The proponent shall obtain necessary clarification for non applicability of this quarry for the letter on the order issued by Ministry of Mines vide F.No.1/12019-M.VI dated 01.03.2019 to all the Principal Secretary at the</p>


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			Mining departments of all the state governments from the competent authority.
7.	To consider the proposal seeking ToR for the proposed Garnet sand deposit mines (G.O.No.3(D) No.70) over an extent of 4.75.0 Ha at S.F.No. 390(P) of Kottathur Village, Musiri Taluk, Tiruchirapalli District, by M/s. Riverways Mines and Minerals Limited.	6511	The authority has observed that the proponent has not submitted the necessary clarification for non applicability of this quarry for the order issued by Ministry of Mines dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority as requested by the Authority in the 342 nd SEIAA meeting held on 03.04.2019. Hence the authority decided to stick with the clarification request in the 342 nd SEIAA meeting that is: The proponent shall obtain necessary clarification for non applicability of this quarry for the letter on the order issued by Ministry of Mines vide F.No.1/12019-M.VI dated 01.03.2019 to all the Principal Secretary at the Mining departments of all the state governments from the competent authority.
8.	To consider the proposal for the grant of Terms of Reference for the proposed Black Granite quarry over an extent of 30.10.5 Ha by M/s. Tamil Nadu Minerals Limited at S.F. No.1 in Sudanur Village, Palacode Taluk, Dharmapuri District, Tamil Nadu.	6742	The Authority decided to recommend the proposal for the grant of issue ToR with public hearing for the preparation of EIA Report with additional ToR as recommended by SEAC in addition to the following: 1. Cauvery North Wildlife sanctuary is located at 7km from the project site. Hence, Acknowledgement and copy of the application submitted to the NBWL to be furnished in the EIA report. 2. Issue of ToR is considered for the mining


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			<p>period 2019-23 onwards only.</p> <ol style="list-style-type: none"> 3. EIA study shall match proposed mining scheme. 4. Details of EMP compliance for the existing activities shall be furnished. 5. Copy of the consent for establishment, consent to operate and latest renewal obtained from the TNPCB. 6. Details of study on social impact, including livelihood of local people. 7. EIA report should strictly follow the EIA mining manual. 8. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas. 9. The EIA study report shall include the surrounding mining activity 10. Modelling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures. 11. A study on the geological resources available shall be carried out and reported. 12. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest. 13. Reserve funds should be earmarked for proper closure plan existing areas near
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			<p>the forest or other areas.</p> <p>14. A specific study on agriculture & livelihood shall be carried out and reported.</p> <p>15. Impact on ponds, rivers and other water bodies to be elaborated</p> <p>16. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.</p>
9.	<p>To consider the proposal for the grant of Terms of Reference for the proposed Gravel quarry over an extent of 5.98.0 Ha by M/s. Ramalingam Construction Company Private Limited at S.F. No.1355/1, 1355/2, 1381/1A, 1381/1B, 1381/2 & 1478/1 in Suriyanallur Village, Dharapuram Taluk, Tiruppur District, Tamil Nadu.</p>	6728	<p>The Authority noted that mining plan approval obtained from Department of Geology and Mining, Tiruppur District for the production schedule for 3 years states that the total quantity of Gravel should not exceed 1,45,408 m³ upto a depth of 3m below ground level.</p> <p style="padding-left: 40px;">For First year - 48,165m³</p> <p style="padding-left: 40px;">For Second year - 46,902m³</p> <p style="padding-left: 40px;">For Third year - 50,341m³</p> <p>MoEF&CC O.M dated 24.06.2013 has issued guidelines for consideration of proposals for grant of Environment Clearances under EIA Notification ,2006 for mining of brick earth and ordinary earth having lease area less than 5 Ha among others</p> <p>The borrowing/ excavation activity shall be restricted to a maximum depth of 2 m below general ground level at the site.</p> <p>Hence, the SEAC decided that the mining plan shall be revised to a maximum depth of 2 m below general ground level at the site and the same shall be approved by the Geology of</p>


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			mining departments. After submitting the above details the SEIAA will decide on the proposal for the issue of Terms of Reference (ToR).
10.	To consider the proposal for the grant of Term of Reference for the Proposed Gravel quarry over an extent of 5.99.5 Ha in S. F. No 180/2, 180/3, 180/5 and 181/1 in T.Puthukkottai Village, Manamadurai Taluk, Sivagangai District, Tamil Nadu by Thiru.P.Muthukumar.	6677	<p>The SEIAA decided to recommend the proposal for the grant of Terms of References (ToR) along with Public Hearing. The Proponent should furnish the details/particulars in respect of the following additional ToR in the EIA report, in addition to the standard ToR:</p> <ol style="list-style-type: none"> 1. Obtain a letter /certificate from the Assistant Director of Geology and Mining standing that there is no other Minerals/resources like sand in the quarrying area within the approved depth of mining and below depth of mining and the same shall be furnished in the EIA report. 2. Ground water quality monitoring should be conducted for every month and the report shall furnish in the EIA report. 3. Detail of mine closure plan shall included in the EIA report. 4. Details of study on social impact, including livelihood of local people. 5. EIA report should strictly follow the EIA mining manual. 6. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas. 7. The EIA study report shall include the

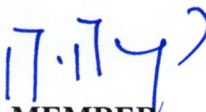

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		<p>surrounding mining activity, if any.</p> <p>8. Modelling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures.</p> <p>9. A study on the geological resources available shall be carried out and reported.</p> <p>10. A specific study on agriculture & livelihood shall be carried out and reported.</p> <p>11. Impact on ponds, rivers and other water bodies to be elaborated.</p> <p>12. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.</p> <p>13. The recommendation for the issue of environmental clearance is subject to the final outcome of the Hon'ble NGT, Principle Bench, New Delhi in O.A No. 186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).</p>
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11.	Proposal for Amendment in Environmental Clearance for the construction of Hotels & Resorts by M/s. A.R. Resorts India Private Limited at S.No. 354/9A, 10A, 11A, 12A1, 12B1, 13A & 355/1A, 2A1, 2B2, 3A of Vadanemmeli Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu – Category “B2”-8(a)-Building & Construction Projects-Regarding.	4729	The recommendation of SEAC along with the documents was placed in the 345th SEIAA meeting held on 17.06.2019. The SEIAA decided to issue amendment in EC regarding the fresh water source from desalination plant to CMWSSB/Private water tankers. The project proponent proposed to procure water from the CMWSSB/private water tankers. Hence, the proponent has to get necessary permission from competent authority for the same before obtaining CTO from TNPCB and copy submitted to SEIAA for reference.
12.	To consider the proposal for the grant of Terms of Reference for the Proposed Mothaiyanur Limestone Mine an extent of 4.86.5 Ha in S. F. No. 17, 23/1, 24/1, 25/1, 33/1B (P), 33/2, 33/3, 33/4, 51/2B (P), 52/5(P), 153/2 in Chinnagoundanur Village, Sankari Taluk and Salem District, Tamil Nadu by M/s. The India Cements Limited.	6567	The SEIAA decided to seek information that the project proponent has not submitted the valid mining plan approval. Hence, request to submit the same.
13.	To consider the proposal seeking ToR for the proposed Mothaiyanr limestone mine G.O.No: 211 over an extent of 50.84 ha at S.f. no: 15/1, 16/2, 18, 19/3, 19/4, 19/5B, 20/2B, 21, 22/1, 23/2, 23/3A, 24/2, 24/3, 24/4, 25/2, 25/3, 25/4, 32,	6733	The SEIAA decided to seek information that the project proponent has not submitted the valid mining plan approval. Hence, request to submit the same.


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	33/1A, 34/1, 34/5, 37/1, 37/3, 37/4, 50/8, 50/9, 50/10, 51/2B, 51/3, 52/6B, 52/7B, 54/3B, 55/4, 62/4, 62/5, 64/4A, 67/1A, 68/1, 1654/1, 154/2 of Chinnagoundanur Village, Sankari Taluk, Salem District, Tamil Nadu, by M/S. The India Cements Limited.		
14.	To consider the proposal for the grant of Terms of Reference for the proposed Limekankar quarry over an extent of 19.84.5 Ha in S. F. No. 120/1, 120/2, 126/1, 126/2A, 126/2B, 126/2C, 126/2D, 126/2E, 126/3, 137/7, 138, 139, 151, 152/2, 152/3, 152/4 & 152/5 in Mallegoundanpalyam village Palladam Taluk, Tiruppur District, Tamil Nadu by M/s. The India Cements Limited.	6674	<p>The SEIAA decided to recommend the proposal for the grant of Terms of References (ToR) along with Public Hearing. The Proponent should furnish the details/particulars in respect of the following additional ToR in the EIA report, in addition to the standard ToR:</p> <ol style="list-style-type: none"> 1. Issue of ToR is considered for the mining period 2019-23 onwards only. 2. EIA study shall match proposed mining scheme. 3. Details of EMP compliance for the existing activities shall be furnished. 4. Details of study on social impact, including livelihood of local people. 5. EIA report should strictly follow the EIA mining manual. 6. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas. 7. The EIA study report shall include the surrounding mining activity 8. Modelling study for Air, Water and noise


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			<p>shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures.</p> <p>9. A study on the geological resources available shall be carried out and reported.</p> <p>10. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest.</p> <p>11. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas.</p> <p>12. A specific study on agriculture & livelihood shall be carried out and reported.</p> <p>13. Impact on ponds, rivers and other water bodies to be elaborated</p> <p>14. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.</p> <p>15. Copy of the consent for establishment, consent to operate and latest renewal obtained from the TNPCB.</p>
15.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the proposed construction of MSB EWS tenements at Foreshore Estate by M/s. Tamil Nadu Slum	6700	The SEIAA accepted the recommendation of SEAC and decided to grant Environment clearances for the proposed Construction of 1404 MSB EWS Tenements at Foreshore Estate in R.S.F. NO. 7581 and 7582, Block No. 48 & 49, Mylapore Village, Mylapore – Triplicane Taluk,


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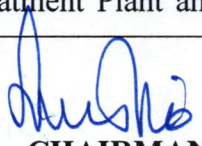

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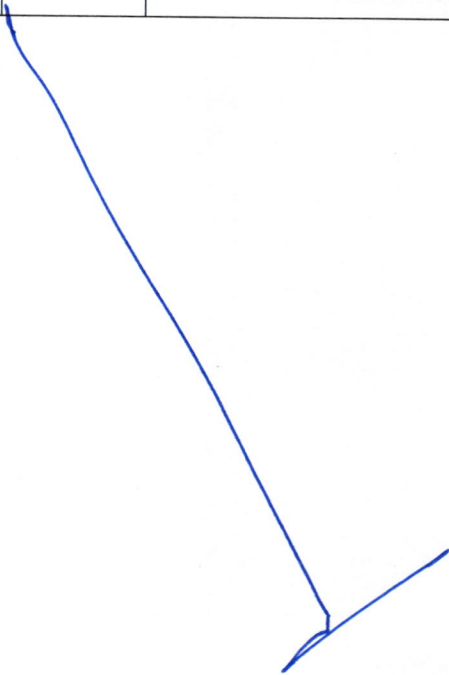
<p>Clearance Board at R.S.No. 7581 & 7582, Block No. 48 & 49, Mylapore Village, Mylapore - Triplicane Taluk, Chennai District, Tamil Nadu - Sl. No 8 (a) of the Schedule - Building and Construction projects.</p>	<p>Chennai District in the State of Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board subject to the following conditions in addition to normal conditions:</p> <ol style="list-style-type: none"> 1. The conditions stipulated in the CRZ clearances issued for the project under CRZ Notification 2019 vide Proc.No.P1/379/2019 dated 08.03.2019 shall be strictly followed. 2. The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986. 3. The Project Proponent has to provide rain water harvesting collection tank to the capacity of 360 Cu.m in order to recover and reuse the rain water during normal rains as committed. 4. The proponent has to earmark the greenbelt area along the periphery of the site with dimension and GPS coordinates for the green belt area and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. 5. The project proponent shall operate and maintain the Sewage treatment Plant and
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			<p>Grey water Treatment plant effectively to meet out the standards prescribed by the CPCB.</p> <p>6. All the commitment made by the project proponent in the flood management plan shall be strictly implemented.</p> <p>7. For CER: The project proponent shall allocate and utilize the CER fund of Rs. 76 Lakhs (0.5% of the total project cost of Rs. 152 Crores) totally as committed for restoration of water bodies in and around the project site and to improve the surrounding Environment through EMAT DD favouring “Environmental Management Authority of Tamil Nadu” as per MOEF & CC OM dated: 01.05.2018 before applying for CTO from TNPCB.</p>
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