T-05/2013-14/0204/NMCG-CETP Jajmau
Ministry of Water Resource, River Development and Ganga Rejuvenation
National Mission for Clean Ganga (NMCG)

1st Floor
Major Dhyan Chand, National Stadium
India Gate, New Delhi-110002
Dated: 24 July 2018

To,
Project Director,
State Project Management Group, (SPMG-UP)
Bapu Bhawan Lucknow, Uttar-Pradesh 226001

Sub: Administrative Approval and Expenditure Sanction (AA&ES) for 20 MLD Common Effluent Treatment Plant (CETP) for tannery cluster at Jajmau, Kanpur – reg.

Sir,
I am directed to convey the administrative approval and expenditure sanction (AA&ES) for the project on “20 MLD Common Effluent Treatment Plant (CETP) for tannery cluster at Jajmau, Kanpur” under the Industrial Pollution component of NGP under Namami Gange programme with an estimated cost of Rs. 554 Crores (Rupees Five hundred and fifty four crores only), which includes Rs. 392 crore as grant-in-aid from NMCG, Rs. 25 Crores as contribution from Industries through JTETA and Rs. 137 Crore towards up-gradation/ construction of PETP at individual industries through their own resources, having following major components:

Component -A
- 20-MLD CETP comprising of physical, biological and tertiary treatment component up to ultra-filtration process and dilution with treated sewage
- Odor Control systems
- Dilution facility with treated sewage
- Basic infrastructure for support and services of CETP facilities
- Project management, professional consultancy services etc.

Component -B
- Installation of a ZLD based Pilot plant of 200 KLD capacity for demonstration

Component – C
- Collection and Conveyance System (C&C) for collection of pre-treated wastewater from individual tanners with intermediate pumping station and other supporting services
- Construction/ up-gradation of PETP at individual units in order to comply with the influent wastewater quality to the proposed CETP/ standards stipulated by UP Pollution Control Board for PETP discharge.
Component - D

1. Modular (300 KLD x 3 Nos) Common Chrome Recovery Systems

2. The project is to be implemented in two Phases. This AA&ES is for Phase – I. Implementation of Phase – II component of the project will be reconsidered in case the sanctioned treatment component of the CETP in Phase – I is non-complaint to the stipulated discharge norms due to failure of industries to comply with their committed influent wastewater quality characteristics, arising either due to failure to adopt cleaner technology to achieve Total Dissolved Solids (TDS) less than or equal to 13000 mg/l OR inadequate technology/capacity of PETP.

3. The total estimate cost of the project for phase I is Rs. 554 Crores (Rupees Five hundred Fifty Four Crores only). The component wise break of CETP as approved in the 13th Executive meeting of NMCG is given in Annexure-I.

4. Jajmau Tannery Effluent Treatment Association (JTETA) – a company formed under The Company Act, 2013 by the tanneries in Jajmau for the purpose of implementation, construction, operation and maintenance of the proposed CETP shall be responsible for the effective operation and sustainable maintenance of the asset created under the project and shall fix and collect appropriate and reasonable user charges for such services from their member industries.

5. There shall be appropriate and adequate representation of NMCG, Central Government, and Government of UP(GoUP) in the board of the JTETA, including nominated Directors. The means and ways to accommodate these representatives shall be done in consultation with GoUP, NMCG and JTETA without compromising the provisions of the Company Act, 2013. The Memorandum and Article of Association (MoAA) of JTETA shall be modified accordingly following the stipulated procedures.

6. JTETA shall ensure that all the tanneries situated and operation in Jajmau cluster are their member and any violation shall be brought to the notice of UP Pollution Control Board for appropriate action within the provision of Environmental regulatory laws.

7. JTETA shall ensure that all the provisions and direction of the Hon’ble NGT in their judgment dt. 13 July 2017 in the matter 200/2014 (M C Mehta Vs UoI & Others) are complied with. Any deviation shall be reported to appropriate authority.

8. The Monitoring Committee (MC-NGT) constituted by Government of Uttar Pradesh vide OM no. NGT539/55-parya-2-22017-43(parya)/2017 TC-4 dt. 9th January 2018 as per the direction of the NGT will be responsible for overall supervision and monitoring of the project implementation, operation and maintenance of the created asset and to ensure the sustainable achievement of
the purpose including regulation on the user charges. The decision of this Committee shall be binding on JTETA.

9. SPMG-UP, GoUP and JTETA shall get into an agreement to ensure timely completion of the project and its smooth operation and maintenance at the terms and conditions agreed upon with, without compromising the objective of the project and provisions of para 5 and 6 above.

10. JTETA shall appoint a Project Management Consultant (PMC) for managing the project and for such a duration, as required for effective completion of the project in consultation and concurrence of NMCG and MC-NGT.

11. JTETA shall bear 100% operation and maintenance cost of CETP and associated support infrastructure from their own resources/contribution by imposing appropriate and reasonable user charges after getting its approval from Board of Directors of JTETA.

12. The project management charges (4% of project cost) are for supervision, monitoring charges etc. related to implementation of the project. The other administrative charges for functioning of JTETA shall be borne by the industries (Member) of JTETA.

13. All tannery members shall upgrade/install the PETP as suggested by Tamil Nadu Water Investment Company in the DPR or to meet the PETP discharge norms stipulated by UPPCB, in order to meet the influent water quality norms to CETP at their own cost and this will be accounted in the cost of the project.

14. The industry will contribute Rs. 25 crores from their own sources to the project cost as per the schedule of payment agreed between NMCG, GoUP and JTETA, but complete contribution shall be made on or before September 2020.

15. AA&ES for the project is granted subjected to the conditions mentioned herewith including those in Annexure-II.

16. The period of completion of the project is 24 (twenty four) months from the date of this sanction (including bidding period). The estimated schedule of the project implementation is given in Annexure-III.

17. The O&M cost of the project for the initial 6 months only, on actual basis, but limited to the sanctioned amount, shall be part of the project capital cost and will be for the period required for performance and reliability test of each treatment units installed under the project.

18. The funds for expenditure on the schemes would be managed through ESCROW account mechanism through the nationalized bank as stipulated by SPMG-UP and under supervision of MC-NGT.
19. Mobilization advance shall be release once Project Management Agency is put in place.

20. The NMCG/Government of India reserves the right to withdraw the sanction at any stage, if it is convinced that the fund has not been properly utilized or appropriate progress is not being made.

21. A Memorandum of Undertaking (MoU) shall be made between NMCG, Government of UP, JTETA with mutually agreed terms and conditions without compromising with the AA&ES conditions, for effective implementation, handover and other financial arrangement, as required, for successful completion of CETP including collection and conveyance system, in 2 years period.

22. In case of violation of any of the conditions of the grant or in case of closure or dissolution of the organization, the Government shall take possession of all the assets of the organization acquired out of the Government grants and use them in any manner deemed appropriate or to recover from the organization the value of such assets at its discretion.

23. This AA&ES is issued based on the appraisal and sanction of the Executive Committee vide its 13th meeting held on 26th June 2018, and with concurrence of ED (Finance) of NMCG vide Dy No. ED (F)/2018-19/652 dated 16/07/2018, and approval of Director General NMCG vide Dy.no. DG(NMCG)/2228 dated 23/07/2018.

Your’s faithfully,

(Nityanand Ray)
Deputy Secretary, NMCG
Copy forwarded for kind perusal

1) Principal Secretary and Chairman Implementation Committee of NGT, Department of Environment U.P Room No 60, Bapu Bhawan SecretraitVidhan Sabha Marg, Lucknow- 226001
2) Principal Secretary, Urban Development Department, Bapu Bhawan Lucknow, Uttar-Pradesh 226001
3) Chairman, UP Pollution Control Board, Building No. TC-12V, VibhutiKhand, Gomti Nagar, Lucknow – 226 010
4) Managing Director, UP Jal Nigam, 6, Rana Pratap Marg, Lucknow - 226001
5) Jajmau Tannery Effluent Treatment Association (JTETA), KLC Complex, Ground Floor, Kanpur Lucknow Highway, Banthar, Unnao, Uttar Pradesh - 209862

Copy for information:

1. PS to Hon’ble Minister of WR,RD&GR, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001
2. Chief Secretary, 1st Floor Room No110, Lal bahadur ShastriBhawan U.P Secretariat Lucknow- 226001
3. Secretary, MoWR,RD&GR, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001
4. Chairman, Jajmau Tannery Effluent Treatment Association, KLC Complex, Ground Floor, KNP-LKO highway, Bather, Unnao

Copy for internal circulation

1. Director General, NMCG
2. ED(Projects) / ED(Technical) / ED(Finance) / Ed (Admin) NMCG
3. Sanction Folder /Guard File/
4. IT Section, NMCG for uploading on the website of NMCG

(Nityanand Ray)
Deputy Secretary, NMCG
Summary of estimated cost of project for “20 MLD Common Effluent Treatment Plant (CETP) for tannery cluster at Najmau, Kanpur having physico-chemical, Biological and Tertiary treatment with provision of dilution of treated CETP effluent with treated sewage and/or recovery of water in phase manner as approved in 13th Executive Committee meeting.”

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Components</th>
<th>Estimated Project Cost (Cr.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Pre-treatment Units at individual industries</td>
<td>137</td>
</tr>
<tr>
<td>2</td>
<td>Pilot Plant with capacity of 200 cu.m per day for ZLD technology demonstration</td>
<td>5</td>
</tr>
<tr>
<td>3</td>
<td>Collection &amp; Conveyance system</td>
<td>49</td>
</tr>
<tr>
<td>4</td>
<td>3 numbers modular Common Chrome Recovery System with capacity of 300 KLD x 3 Nos. = 900 KLD</td>
<td>37</td>
</tr>
<tr>
<td>5</td>
<td>CETP Component</td>
<td>203</td>
</tr>
<tr>
<td>6</td>
<td>Odour control system</td>
<td>9</td>
</tr>
<tr>
<td>7</td>
<td>Final effluent sewage dilution system</td>
<td>40</td>
</tr>
<tr>
<td>8</td>
<td>Landscaping, Beautification, IEC, Aesthetics of the CETP</td>
<td>2</td>
</tr>
<tr>
<td>9</td>
<td>6 Months cost of Operation and Maintenance for reliability and performance test of treatment units</td>
<td>49</td>
</tr>
<tr>
<td>10</td>
<td>Project cost</td>
<td>531</td>
</tr>
<tr>
<td>11</td>
<td>Project Management, Professional consultancy services etc. @ 4% of project cost plus 18% GST on PMA charges</td>
<td>23</td>
</tr>
<tr>
<td>12</td>
<td>Estimated Project Cost</td>
<td>554</td>
</tr>
</tbody>
</table>

The financial proposition to meet the project cost is as below:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Particulars</th>
<th>Amount in Crores</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Estimated cost of PETP</td>
<td>137</td>
<td>To be borne by individual industries at their own cost.</td>
</tr>
<tr>
<td>2.</td>
<td>Contribution from JTETA</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Contribution of NMCG</td>
<td>392</td>
<td>Grant-in aid</td>
</tr>
<tr>
<td>4.</td>
<td>Total estimated Project Cost</td>
<td>554</td>
<td></td>
</tr>
</tbody>
</table>
1. **Special Conditions:**

i. Jajmau Tannery Effluent Treatment Association (JTETA) a company formed under the section 8(1) of the Companies Act, 2013, (License number 109282) pursuant to rule 20 the companies (Incorporation) Rules, 2014 shall be responsible for timely implementation and sustainable Operation & Maintenance of this project to ensure comprehensive compliance to the applicable regulatory environmental norms, the directions in judgment of Hon’ble National Green Tribunal (NGT) in the matter OA 200/2014 (M.C. Mehta Vs UoI) and for effective management of waste from Jajmau Tannery Cluster at Kanpur.

ii. JTETA formed by the industries have 300+ members as reported last. The remaining industries shall become member of the JTETA and any deviation should be reported by JTETA to Uttar Pradesh Pollution Control Board (UPPCB) for taking appropriate action.

iii. JTETA shall ensure that construction and effective operation of pre-treatment effluent units (PETP) (which is critical for success of this project), to be installed by its member at their own cost are completed within time period as decided by UPPCB, with an assurance that the design influent quality to CETP are sustainably complied with. The estimated cost of this component in the project cost is Rs. 137 Crore. The framework and action plan for execution of this component shall be submitted to MC-NGT for their approval within 4 months from the date of sanction of this project.

iv. The project cost shall not include the cost of land. The land has to be arranged by the JTETA. Land owned by Government on lease/rent agreement can be used for the purpose, but period of lease should not be less than the life cycle of the project including construction period.

v. Financial liability arising due to time and cost over runs shall not be part of the project cost, unless the justification is accepted by the competent authority at NMCG.

vi. There shall be no provision for retrospective funding.

vii. JTETA shall undertake a study on feasibility of Sludge management for CETP, Kanpur in consultation with Monitoring Committee (MC) and with concurrence of NMCG.

viii. No assistance will be provided for meeting the recurring or operation and maintenance cost of asset after the commissioning date or as stipulated in the project cost or recommendation of the MC.
ix. The JTETA shall appoint Project Monitoring Consultant (PMC) in consultation and concurrence of NMCG for monitoring and concurrent evaluation of the project. The PMC would be responsible for providing assistance to JTETA in work related to bid evaluation and assistance in award of work, quality control, day-to-day project implementation, monitoring and supervision, mid-term and terminal evaluation of each project to meet the objective. JTETA shall enter into an agreement with the PMC before commencement of the project work for this purpose.

x. JTETA shall appoint an independent O&M agency responsible for O&M of the CETP once the project implementation and commissioning is completed.

xi. A Memorandum of Agreement (MoA) shall be executed between O&M agency and JTETA with the following terms, but not limited to:

- CETP shall be managed professionally by JTETA and O&M operators.

- UPPCB shall be entitled, in case of repeated violation, to direct JTETA to bring in new O&M agency.

- JTETA will be the occupier of the CETP and O&M agency together with JTETA will be responsible for compliance to the UPPCB's stipulated CETP discharge norms.

- JTETA shall be responsible for compliance of CETP inlet wastewater quality and flow from the contributing industries and shall provide status of non-complying units to UPPCB for action on a monthly basis. It shall maintain necessary operational records/logbooks for inspection by statutory bodies, MC-NGT and NMCG/SPMG-UP authorized officials.

- O&M agency shall monitor specified quality outlet parameters and flow rate on daily basis and submit the monitoring data to UPPCB on regular basis. Parameters to be specified by UPPCB shall be monitored by O&M agency online at outlet of CETP and real time online web based linkage shall be provided to the UPPCB, CPCB and NMCG. The JTETA shall ensure that continuous 24-hour data is displayed on its website.

- A three tier performance monitoring mechanisms viz. industry level (JTETA), monitoring by UPPCBs and third party monitoring, if felt necessary on defined frequency shall be undertaken.
xii. A legal agreement between JTETA and its member units clearly delineating their relationship and mutual obligations should be executed. The cost recovery formula developed for the CETP project should be ratified in AGM of JTETA with concurrence of MC-NGT.

xiii. JTETA shall be structured as to be self-sustaining with a positive revenue stream and without distribution and disbursement of any profit. The surplus revenue shall form part of contingency fund for replacement or up-gradation or upkeep of the created infrastructure on sustainable basis. An adequate corpus fund for O&M expenditure shall be maintained at all time by JTETA.

xiv. The PMC appointed by JTETA for the project shall be responsible for evaluation of performance guarantee runs to be demonstrated by the respective EPC contractors as per their contract with the JTETA and take over the facility thereafter. In order to ensure timely completion of the project, JTETA will obtain appropriate performance guarantee from PMC/Contractors.

xv. In case, compliance to the stipulated discharge norms imposed by UPPCB is not achieved by CETP due to influent quality and quantity OR after dilution with treated sewage on consistent basis (90% confidence level on 4 hourly composite sampling for 72 monitoring hours on fortnightly frequency for 3 months period), or as specified by competent authority, JTETA shall be legally bound to adopt Zero Liquid Discharge system (Phase -II) and associated up-gradation cost shall be borne by tanneries through JTETA. The allocation of recovered water from ZLD shall be carried out based on input and compliance status of individual members and as per collective decision of the member tanners of JTETA.

xvi. PMC shall be responsible for the commissioning of the facilities to ensure smooth takeover of the facilities. The agency will ensure rectification of defects, if any by the EPC contractors before taking over of the facilities.

xvii. JTETA shall take “Consent to Establish” and “Consent to Operate” for implementation of CETP from the State Pollution Control Board and shall be responsible for obtaining and maintaining statutory licenses, permission and permits required for the various facilities. PMC will provide necessary guidance on nature and authority of permission, permits and other statutory requirements to JTETA.

xviii. “Namami Gange” signage is to be placed at the project sites and other places to provided adequate visibility to public conveying message that the said project is supported and executed under Namami Gange programme. The display material will be got approved by NMCG.

xix. All the observations of Third Party Appraisal report and NMCG is to be complied along with necessary revisions of design prior to bidding.
xx. The present cumulative effluent discharge from tanneries in Jajmou cluster as per UPPCB consent record is approximately 12 MLD but the discharge assessed during feasibility study and by various Committees, including observation of NGT has been found to be much higher. JTETA with approval of UPPCB and MC-NGT may re-proportionate the discharge volume to individual members, for optimized capacity utilization of the CETP. This should be done duly in compliance to the directions of NGT/ Hon’ble High Court of Allahabad and within the provision of applicable statutory and regulatory norms imposed by UPPCB.

xxi. Jajmou Tannery Effluent Treatment Association shall ensure that all tanneries operating in the area are member to the CETPs and any deviation shall be brought to the notice of UPPCB / local administration for necessary follow-up action to make sure that they become member of the JTETA and comply with the By-laws.

xxii. JTETA shall formulate and implement by-laws in consultation with local administration, its members, MC-NGT, UPPCB, and NMCG and SPMG-UP at the earliest, but necessarily within 6 months period from the sanctioning of the project. This should be part of scope of the work of PMC. A copy of the by-laws shall be submitted to UPPCB, SPMG-UP, MC-NGT and NMCG. Any modification in the by-laws shall be made after concurrence of MC-NGT and NMCG before consideration in Annual General Meeting of JTETA.

xxiii. JTETA shall be responsible for overall management of infrastructure created under this sanction project for the purpose of proper and satisfactorily management of effluent from tanneries situated at Jajmou, Kanpur including the dedicated collection and conveyance system, Common chrome recovery facility and model ZLD system being installed.

xxiv. The project will be implemented through EPC contract under turnkey basis on Quality & Cost Based Selection (QCBS) basis with Operation and Maintenance support for a period of 6 months. The O&M works would include basic cleaning works, service management for the proposed service area and CETP operation. After 6 months, the operation and maintenance of the collection and conveyance network shall be the responsibility of the JTETA.

xxv. JTETA shall take all necessary approvals, permissions and statutory clearance for implementation of this project, including laying of collection and conveyance system (C&CS).

xxvi. The day to day maintenance of C&CS linked to CETP will be the responsibility of JTETA except during the period of its commission.
xxvii. JTETA will take all necessary action and follow-up for getting the environmental clearance of the project within 6 months of its sanction.

xxviii. Not more than 25% of the combined (diluted) effluent compliant to the discharge norms shall be discharged to R. Ganga on annual basis.

xxix. Detailed design & implementation of the collection and conveyance works should be based on extensive survey. Proper investigation should be carried out before execution to achieve economy in the proposal as well as to avoid any shortfall in the design.

xxx. Choice of technology for treatment units of CETP should be adhered as per the DPR, and should be specified in the bid document.

xxxi. Estimated expenditure on administrative (including expenses on consultancy, monitoring, evaluation etc. shall be maximum of 4% of the project cost as per NGRBA framework. JTETA shall ensure its compliance and any deviation on higher side will be borne by SPV.

xxxii. The actual project cost shall be the awarded cost. In case the final/negotiated quote of a contract exceeds the estimated cost, the work shall be awarded only after obtaining approval of NMCG.

xxxiii. Regular monitoring of the project implementation shall be in accordance with the NGRBA framework.

xxxiv. Guidelines issued by Ministry of Finance and other governing organizations regarding disaster management as applicable be adhered to during project execution.

xxxv. The Utilization Certificates in respect of the funds utilized for expenditure on the project and the unspent amount at the end of the period shall be submitted by SPMG-UP on a quarterly basis.

xxxvi. All components of the project shall be completed within specified time limits and the resources outputs and outcomes are to be ensured as envisaged in the approved project. Completion Report shall be submitted to NMCG on completion of the project.

xxxvii. Any additional component relevant for project or any component requiring modification or deletion, may be added or modified or deleted as the case may be, only with the prior approval of the competent authority at NMCG.

xxxviii. Optimal utilization of the assets created under this project or any other scheme of Ganga Action Plan or any other Central /State Plan shall be ensured by SPMG-UP/JTETA.
All data, records, documents and material related to the project shall be stored properly and catalogued by the JTETA for reference and retrieval including regular uploading/disclosure/updating of such data on website.

JTETA shall ensure that all provisions of the RTI Act 2005 are adhered to as far as information pertaining to the project is concerned.

JTETA shall ensure that public is informed in Jajmau regarding implementation of the project and soliciting their cooperation and views as applicable.

2.0 Administrative Set-up of JTETA

i. Representation of State Government, Local Bodies and NMCG should be part of the Board of Directors of JTETA. JTETA is required to hold its meeting and do the necessary inclusion and restructuring of the JTETA.

3.0 Inspection and Monitoring:

i. Monitoring Committee constituted by Government of Uttar Pradesh (MC-NGT) vide OM no. NGT539/55-paraya-2-22017-43(paraya)/2017 TC-4 dt. 9th January 2018 as per the direction of the NGT will be responsible for overall supervision and monitoring of the project implementation, operation and maintenance of the created asset and to ensure the sustainable achievement of the purpose of the project including regulation on the user charges. JTETA shall update the progress to the Committee on regular basis.

ii. The project progress (physical and financial) including funds utilization certificates) needs to be reported to SPMG-UP on regular basis, or as and when requested.

iii. NMCG may undertake a Third party Inspection (TPI) of the project.

iv. The TPI system would review and monitor the performance of the project through the entire lifecycle of implementation on the basis of detailed onsite review, examination of appropriate documents and discussions with the Project Management Consultant and other key stakeholders. The monitoring may cover any or all four stages in the life cycle of a project, namely Pre-construction, Construction, Commissioning & trial run and, Post construction for effective monitoring.

v. The officers of the NMCG, MoWR, and RD&GR or any person/organization/entity duly authorized, will visit the project sites on
regular basis for monitoring and review of implementation progress of projects.

vi. Review meetings will also be held by the senior officers of MoWR, RD&GR with the State Government officials and JTETA at regular interval.

vii. PMC will be responsible for preparation and submission of progress reports during construction and execution period for all components of the present proposal, quality assurance and performance guarantee of the system. However, the final decision will be taken by JTETA in consultation with State level Monitoring Committee and concurrence of NMCG.

viii. Director General, NMCG may monitor overall progress of project periodically or as and when required. All direction/decision of DG, NMCG will be binding on JTETA for implementation.

4.0 Release of Fund:

The release of funds is subject to the following terms and conditions

i. JTETA shall maintain an exclusive project specific account with the nationalized bank as specified by SPMG-UP.

ii. The fund will be release to JTETA through ESCROW account system. The authority letter from SPMG-UP will be released to JTETA against this account after submission of quarterly fund demand estimated against tangible work targets for each quarter.

iii. JTETA shall make their committed Rs. 25 Crores contribution as per following *schedule and proposed by them:

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<thead>
<tr>
<th>Date</th>
<th>Amount</th>
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<tbody>
<tr>
<td>October 2018</td>
<td>Rs. 6.25 Crores</td>
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<tr>
<td>End of June 2019</td>
<td>Rs. 3.15 Crores</td>
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<td>End of September 2019</td>
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</tr>
<tr>
<td>End of September 2020</td>
<td>Rs. 3.00 Crores</td>
</tr>
</tbody>
</table>

* The schedule may be amenable to modification, to ensure that as soon as Government of India releases its share of cost, JTETA will also immediately release their proportionate share of project cost.

iv. The expenditure statement of first quarter shall be submitted along with the demand of grant of third quarter and the same shall be adhered with subsequently.
v. The condition imposed by NMCG shall be binding for compliance by JTETA and any deviation shall be concurred and get approved by NMCG, else the cost incurred on such deviation shall be borne by JTETA and shall not form part of the project cost.

vi. The estimated project cost, when fixed after tendering process shall be intimated to NMCG and any cost escalation due to delay will be borne by JTETA and shall not be part of the project cost, unless the delayed cost is justified and accepted by NMCG.

vii. Mobilization money as advance equivalent to 5% of the NMCG share of the sanctioned project cost shall be released after demand from JTETA and after fulfilling of conditions imposed by NMCG for compliance in the sanction order for release of any mobilization money. JTETA will also release their 5% share as mobilization advance as soon as government of India releases its share of mobilization advance.

viii. The following details may be kept updated from time to time to enable electronic remittance:

a. Bank account details of JTETA, with SPMG-UP
c. The NMCG Bank will transfer funds from the NMCG'S account to the SPMG account on submission of Interim Un-Audited Financial Report (IUFR) and other document information as prescribed in the Financial Management Manual (FMM)* of the NGRBA programme framework.

ix. Released fund from NMCG/SPMG-UP, shall be subjected to audit by the Comptroller & Auditor General of India.

x. In the event of JTETA withdrawing from the executing of project before utilizing the NMCG assistance, then the JTETA should immediately refund the financial assistance together with the interest accrued thereon, if any, to NMCG. Payment of interest, if any, by the JTETA shall be decided by the Executive Committee of NMCG.

xi. There shall be recovery of O&M costs through user charges from the member users including creation of certain percentage of reserve money for upgradation/replacement/refurbishment required on the capital /infrastructure in future. User charges would be fixed for various facilitates and services by JTETA. NMCG and MC-NGT shall be kept informed on O&M charges imposed by JTETA.

xii. Any observations of NMCG shall be considered by JTETA and adopted. In case of not acceptance, proper justification to support the deviation on observations, to the satisfaction of NMCG shall be made by JTETA. In the
event of non-agreement, decision of Secretary, MoWR, RD& GR will be binding on all parties.

5.0 **Annual Plan and Procurement Plan:**

i. The Annual Plan and Yearly Procurement Plan shall be prepared by the month of November every year for the next financial year as per the provisions made in the NGRBA programme framework and submitted to the NMCG/SPMG-UP for necessary approval and budget allocations.

ii. JTETA shall submit report of its work within three months from closing of the respective financial years to NMCG/SPMG-UP.

6.0 **Audit:**

i. The Comptroller & Auditor General of India (the External Auditor) at his discretion shall have the right of access to the project related books and accounts of the SPMG-UP/JTETA for the purpose of audit.

ii. The books of accounts of the grantee, relating to this grant, shall be open to audit by the Internal Auditor of the SPMG-UP and the External Auditor.

iii. The overall auditing arrangements to cover both periodical internal and annual external audit of project shall be ensured as per the ‘Financial Management Manual (FMM)’ of the NGRBA programme framework.

7.0 **Submission of Progress Report:**

i. The physical and financial progress reports of the project shall be submitted by JTETA on a monthly basis in the prescribed format to NMCG, MC-NGT and SPMG-UP. The Utilization Certificates in respect of the funds utilized for expenditure on the project and the unspent amount at the end of the period shall be submitted by JTETA on quarterly basis.
Implementation Plan for 20 MLD Common Effluent Treatment Plant (CETP) for tannery cluster at Jajmau, Kanpur having physico-chemical, Biological and Tertiary treatment

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<tr>
<th>Sl. No.</th>
<th>Activity</th>
<th>Month 1 to 3</th>
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<th>7 to 9</th>
<th>10 to 12</th>
<th>13 to 15</th>
<th>16 to 18</th>
<th>19 to 21</th>
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