Minutes of 13th meeting of the Executive Committee (EC) of National Mission for Clean Ganga (NMCG) held on 26th June, 2018 in NMCG Office, Delhi

Executive Director (Administration) welcomed DG, NMCG and all the members present for the 13th Executive Committee meeting.

DG, NMCG in his address stated that there should be a review of progress of previous project sanctioned in the EC meeting before proceeding with current Agenda. He wanted a review of the pending DPRs and desired that a shelf of project should always be ready for consideration in the EC meeting.

He informed the House that tree plantations is being taken up in a big way and in the review meeting held on 12th of May in PMO, special emphasis was laid on increased plantation in the Ganga basin. In the same meeting, it had been decided that all works in Uttarakhand would be completed by December, 2018 and all works in Uttar Pradesh would be tendered out this year. He once again exhorted all concerned to take up their work in mission mode and not leave things to happen in a routine manner. He discussed the importance of communication and highlighted some of the measures taken in this regard.

**Agenda Item no. 1:- “Devolution of roles, responsibilities and Financial authority to District Ganga Committee (DGC)”**

During discussion on the agenda item, APD, Uttar Pradesh stated that the State Ganga Committee, Uttar Pradesh in its meeting held on 4th January, 2018 had discussed the role of District Ganga Committee in the meeting and it was recommended to seek one room and one staff for solely devoted to DGC work.

Regarding the scope of work to be taken up by District Ganga Committees, DG, NMCG clarified that it should not take up construction work such as STP, etc and should concentrate more on regulatory tasks, enforcing of orders, solid waste management by ULBs and keeping one kilometer stretch from the drains free from waste.

*Aafter deliberation, it was decided that a sum of Rs. 5 Lakh may be initially sanctioned as grant to each DGC on the main stem Ganga. The amount would be transferred by SPMG to a specifically opened bank account under Mother Child arrangement.*

**Agenda Item no. 2:- “Eco-skills and Capacity Building Training Program for Ganga Mitra (Task force at grass root level) to help in Rejuvenating the Ganga and its Associated Water Bodies”**

Presentation was made on the proposal and queries were replied by Prof. B. D. Tripathi, Director.

Department of Economic Affairs attending meeting on behalf of Joint Secretary/DEA made following observations:
i. Ganga Mitra may need role clarity as a large number of roles have been listed in the presentation.

ii. The training to be imparted should be in tandem with skillling norms and the payments should conform with accepted rates.

iii. Clarification on both contingency and overhead charges; should not be a duplication.

iv. How would it be ensured that the persons trained as Ganga Mitra would be available to work as volunteer?

The following clarifications were provided.

The Ganga Mitra would be divided into two groups, one would be given training in scientific aspects such as sampling, etc which would be open only for candidates having science background at the level of 10+2 level. For non-science students training would be provided in area such as public awareness, eco-tourism, etc. Regarding contingency and overhead, it was clarified that the component of institutional overhead goes to the concerned institution and provision for contingency has been kept for unforeseen expenditure which is an acceptable norm. Regarding guarantee of the trained persons to work as Ganga Mitra, it was clarified that there was no way the candidates could be bound to work as volunteer. However, by ensuring committed persons to be trained as Gang Mitra and by consistently ingraining the right values in them, efforts would be made to attract most of the trained Ganga Mitra to act as volunteers and extend their services to support mission activities. Moreover as the database of trained Ganga Mitra would be available in public domain all public authorities can seek their services in related areas of work. This would be specifically made available to District Ganga Committee.

Regarding the norms of rates for skilling it is stated that the proposal has the concurrence of internal finance.

*The Executive Committee approved the proposal.*

**Agenda Item No.3 Detailed Project Report for I&D and 25 MLD Sewage Treatment Works at Moradabad, UP (Zone II)**

- I&D structures & related networks
- SPSs
- STP-25 MLD capacity
- Operation & Maintenance for 15 years

*Chief Engineer, UP Jal Nigam, Moradabad, Uttar Pradesh apprised to EC that the land available for STP’s G.L. is approximately equal to the H.F.L., thus flood protection wall may be required.*

*During discussion EC was apprised for zone 3(Karula zone) the Karula drain carries both domestic and industrial effluent. EC suggested that UPJN may prepare a separate proposal for zone 3 with the consultation of UP-SPMG, UPPCB, CPCB and NMCG.*
After detailed discussion Executive Committee (EC) resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for I&D and Development of Sewage Treatment Plant (25 MLD STP with O&M for 15 years) in Moradabad Municipal Area, Uttar-Pradesh under Namami Gange Program for an estimated amount of Rs 118.69 Crores (including cost of O&M for 15 years –Rs 61.64 Crores) to be implemented on Hybrid Annuity based PPP basis.

EC suggested that adequate measures for flood protection and structure strength need to ensure during design of the STP. SPMG, Uttar Pradesh may incorporate the estimate of flood protection wall in the scope of this project at the time of preparation of bid document and after finalizing the contract revised AA&ES may be issued, if needed.

It was also resolved that the observations of NMCG, TPA should be complied by the State Government/ Executing Agency at the time of finalization of bid document/ at the time of execution and during O&M. The cost towards O&M of the project assets, post commissioning, for 15 years has been included in the project scope. O&M beyond project scope i.e. after 15 years shall be the responsibility of State Government/ ULB at its own cost. The project has been considered to be funded under NGP Component – New Initiatives of Namami Gange Program. The State Government should ensure the availability of land in their possession before awarding the works. State need to submit a revised DPR, before bidding, incorporating Third Party Agency’s recommendations.

**Agenda 4:** “Ghat Cleaning project at 4 towns of Bithoor, Kanpur, Allahabad & Mathura – Vrindavan in Uttar Pradesh” under Namami Gange Program.

- Proposal appraised by: IIT Roorkee
- Project Cost: ₹ 1297.12 Lakh for 3 years
- Financial Effect: 100% from National Ganga Plan.
- Major Project Components:
  - Cleaning of 94 Ghats (Bithoor – 19, Kanpur – 27, Allahabad – 21 & Mathura Vrindavan – 21)
  - Silt removal
  - Providing Shradhha Kalash (Bithoor – 10, Kanpur - 12, Allahabad - 3, Mathura Vrindavan – 20)
- Project Period: 36 months excluding bidding period
- Bidding Process: Bidding shall be done on service contract basis and equipment technology option, if any, shall remain open for bidders.

After detailed discussion Executive Committee (EC) was of the opinion that operator’s profit margin may not be included in the project cost and resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for “Ghat Cleaning project at 4 towns of Bithoor, Kanpur, Allahabad &
Mathura – Vrindavan in Uttar Pradesh” under National Gange Plan for the project cost of ₹ 1297.12 Lakh subject to the following town wise breakup and conditions:

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Town</th>
<th>Total Cost for 3 Years (₹ in Lakhs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bithoor</td>
<td>261.35</td>
</tr>
<tr>
<td>2</td>
<td>Kanpur</td>
<td>345.71</td>
</tr>
<tr>
<td>3</td>
<td>Allahabad</td>
<td>330.41</td>
</tr>
<tr>
<td>4</td>
<td>Mathura</td>
<td>359.65</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>1297.12</td>
</tr>
</tbody>
</table>

Conditions:

a) The observations of NMCG and TPA should be complied by the State Government/ Executing Agency (EA) at the time of finalization of bid document/ at the time of execution.
b) The bidding shall be done by executing agencies i.e. concerned ULBs under close supervision & guidance of UPSPMG. The bid documents should specify the desired service level benchmarks.
c) EA shall ensure forward integration with pious refuse recycling / utilization agencies for bi-product manufacturing and shall include the condition to this effect in the bid document.
d) The color and appearance of Dustbins and Shraddha Kalash to be deployed should be in sync with the ghat architecture and heritage.
e) EA and UPSPMG should explore involvement of “Ganga Praharis” towards public awareness and other IEC activities.
f) Executing Agency (EA) and UPSPMG shall ensure that there is no overlapping of activities specially by other central or state govt agency or NGOs etc for the activities in the instant proposal.

Agenda 5: “Community Toilets and Urinals for Cleanliness and Sanitation in Kumbh Mela 2019 at Allahabad in Uttar Pradesh” under Namami Gange Program.

- Proposal appraised by: National Institute of Urban Affairs (NIUA)
- Project Cost: ₹ 11,300 Lakh
- Financial Effect: 100% from National Ganga Plan.
- Major Project Components:
  - Community Toilets in Mela Area:
    i. 10,000 Community FRP toilets (with septic tank) in common areas
    ii. 7500 Community FRP toilets (with soak pits- connected to sewer network) in common areas
    iii. 10,000 pre-fabricated toilets (with septic tanks) in common areas
  - Urinals in Mela Area:
    i. 20,000 Community FRP Urinals
- Project Period: January to March 2019 excluding bidding period
- Bidding Process: QCBS based contracting for toilets and urinals to be installed on river banks in Mela Area.
After detailed discussion Executive Committee (EC) resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for “Community Toilets and Urinals for Cleanliness and Sanitation in Kumbh Mela 2019 at Allahabad in Uttar Pradesh” under National Ganga Plan towards providing partial funding support of ₹ 11,300 Lakh for 27,500 community toilets and 20,000 urinals on rental service mode subject to the following conditions:

a) The observations of NMCG and TPA should be complied by the State Government/ Executing Agency at the time of finalization of bid document/ at the time of execution.
b) The bidding shall be done by executing agency under close supervision & guidance of Kumbh Mela Administration and UPSPMG. The bid documents should specify the desired service level benchmarks.
c) The central funding shall be limited to ₹ 11,300 Lakh and in case of lower tender price the number of toilets can be increased accordingly.
d) EA should ensure that service provider should supply the toilets/ urinals in accordance with the Namami Gange branding and messages, to be decided in consultation with NMCG.
e) Executing Agency (EA) and UPSPMG shall ensure that there is no overlapping of activities specially by other central or state govt agency for the activities in the instant proposal.


- Proposal appraised by: NA
- Project Cost: ₹ 360 Lakh
- Financial Effect: 100% from National Ganga Plan.
- Major Project Components:
  ✓ Deployment of 16,000 Dustbins for Solid Waste Management in Mela Area
  ✓ Deployment of Lining bag on dustbins for 60 Mela days
- Project Period: January to March 2019 excluding bidding period
- Bidding Process: As per State procurement guidelines.

After detailed discussion Executive Committee (EC) resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for “Procurement of Dustbins and Lining Bags for Solid Waste Collection in Kumbh Mela 2019 at Allahabad in Uttar Pradesh” under National Ganga Plan for the project cost of ₹ 360 Lakh subject to the following conditions:

a) The observations of NMCG should be complied by the State Government/ Executing Agency at the time of finalization of bid document/ at the time of execution.
b) The bidding shall be done by executing agency under close supervision & guidance of Kumbh Mela Administration and UPSPMG.
c) EA should ensure that service provider should supply the Dustbins in accordance with the Namami Gange branding and messages, to be decided in consultation with NMCG.

d) The central funding shall be limited to ₹ 360 Lakh. Any additional requirements, if any, should be met by the State from its own resources.

e) Executing Agency (EA) and UPSPMG shall ensure that there is no overlapping of activities specially by other central or state govt agency for the activities in the instant proposal.

**Agenda 7:** “Ghat Cleaning Project in Haridwar, Uttarakhand” under Namami Gange Program.

- Proposal appraised by: IIT Roorkee
- Project Cost: ₹ 1590.15 Lakh
- Financial Effect: 100% from National Ganga Plan.
- Major Project Components:
  - Cleaning of 72 ghats of Haridwar through manual and mechanized equipments such as scrubber, jetting machines, mobile vans etc.
  - Collection of waste & sweeping along the bank.
  - Installation of adequate dustbins.
  - Cleaning of Drains/ Nallas.
  - IEC activities
- Project Period: 36 months excluding bidding period
- Bidding Process: Bidding shall be done on service contract basis.

After detailed discussion Executive Committee (EC) resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for “Ghat Cleaning Project in Haridwar, Uttarakhand” under National Ganga Plan for the project cost of ₹ 1590.15 Lakh subject to the following conditions:

a) The observations of NMCG and TPA should be complied by the State Government/ Executing Agency (EA) at the time of finalization of bid document/ at the time of execution.

b) The bidding shall be done by executing agency i.e. Nagar Nigam Haridwar under close supervision & guidance of UKSPMG. The bid documents should specify the desired service level benchmarks.

c) EA shall ensure forward integration with pious refuse recycling / utilization agencies for bi-product manufacturing and shall include the condition to this effect in the bid document.

d) The color and appearance of Dustbins and other equipments to be deployed should be in sync with the ghat architecture and heritage.

e) EA and UKSPMG should explore involvement of “Ganga Praharis” towards public awareness and other IEC activities.

f) Executing Agency (EA) and UKSPMG shall ensure that there is no overlapping of activities specially by other central or state govt agency or NGOs etc for the activities in the instant proposal.
**Table Agenda : “Promotion of Cultivation of Medicinal plants on Ganga Basin in Uttar Pradesh”**

The proposal for promotion of cultivation of medicinal plants in Ganga Basin in Uttar Pradesh was discussed as Table Agenda by the Executive Committee. PCCF Wild Life Uttar Pradesh presented the proposal highlighting the objectives of the project. Earlier during the examination of the proposal, Finance had raised two observations:

1. Third Party of the project is mandatory for the project- the proposal submitted by State Forest Department had been ratified by the Ministry of Ayush hence it was felt the Third Party Appraisal was not required. However, in view of the observation of the Finance, the State Forest Department had discussed the matter with the NMCG and the proposal was referred to Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow for appraisal which is expected to be received in about one week.

2. The second observation of Finance was regarding non availability of funds under afforestation because of which the project could not be taken up. It was clarified that cultivation of medicinal plants is a component of Ganga Gram Scheme which was being funded from the Rural Sanitation component of the Namami Gange program. NMCG had released Rs. 150 Cr. towards Ganga Gram scheme to Ministry of Drinking Water and Sanitation. The afforestation component of the Ganga Gram Scheme which was to be implemented and funded by NMCG would also be covered under the rural sanitation component as funds are no long available for afforestation. Thus the present proposal is very much covered under the Rural Sanitation component for which funds are available.

DG, NMCG explaining the importance of the project stated that the project could either be considered under Ganga Gram Scheme under Rural Sanitation or under Afforestation for which funds are under consideration for re-appropriation. This is necessary so as to not to lose current plantation season.

Director (DEA) sought to know whether the cultivation of medicinal plants cultivation is covered under Namami Gange program, it was clarified that it is a component of Namami Ganga Mission & NMCG had also entered into an MoU with Dept. of Aayush on this subject.

In view of above the EC accorded its approval for administrative sanction of project subject to successful appraisal by CIMAP, Lucknow. The formal AE&ES would be issued on receipt and due consideration of the TPA report.

**Table Agenda :- “Construction of 20 MLD CETP for Jajmau Tannery cluster at Kanpur”**

1. The 20 MLD CETP project (Phase-I) costing Rs.554 Crores was approved in 9th Executive Committee meeting of NMCG held on 20th Feb 2018 with a condition that 25% of the total cost of the CETP project and 100% O & M cost should be borne by
Jajmau Tannery Effluent Treatment Association (JTETA) through their members. The financial commitment of NMCG was about Rs. 415.5 Cr (75%) and the industry were required to commit Rs. 138.5 Cr.

2. JTETA has informed their inability to contribute their share and submitted that
a. Majority of units are small scale and may not be able to contribute the expected share of their contribution
b. JTETA shall contribute Rs. 25 Crores
c. Construction of pre-treatment effluent units (PETP) shall be undertaken by individual industry at their own cost with an assurance that the influent quality to CETP will be met by individual unit.

3. In the 6th meeting of Supervisory Committee constituted by NGT in the matter O A no. 200/2014, it was suggested that to achieve the objective of Namame Ganga and to comply the direction of NGT, Competent Authority at NMCG may explore alternatives, discuss the matter with State of UP or may directly facilitate the required fund to meet the gap after considering the commitment made by SPV.

4. In response to the request of NMCG to provide the gap fund, Govt. of UP informed their inability and requested to provide additional fund from NMCG as per suggestion of Supervisory Committee.

5. NGT in its order its dated 25-05-2018 in the above referred matter, had directed to expedite the process to establish the CETP at Jajmau, Banthar and Unnao.

6. The required financial support to fulfill the gap in funding to the project was approved by Competent Authority vide diary no. 243/R dt. 07/06/2018, through NMCG, in view of inability by State of UP and JTETA to meet the remaining share of industry contribution with certain conditions as below:

   (i) Industry Associations be taking up the pre-treatment facilities at their cost
   (ii) Industry to contribute Rs.25 crores towards CETP
   (iii) Industry to take up operation & maintenance responsibility
   (iv) The remaining cost would be borne by NMCG
   (v) NMCG need not insist on funding only 75% of revised cost
   (vi) JTETA/Industry to ensure that pre-treatment facilities to be set up by individual tanneries/ tannery association should be properly supervised to ensure that they conform to the DPR prepared by the TWIC and the effluent coming out of PETP meets with the required standards so that functioning of CETP does not get affected.

7. Directions issued by Hon’ble NGT vide its Judgement dt. 13 July 2017, in the matter O.A. 200/2014 (M. C. Mehta Vs UoI), has been considered and appropriately incorporated in the proposal including expected commitment from the tanneries operating in the cluster.
8. In view of above, the proposal has been presented before the 13th Executive Committee for consideration of proposed modification in financial proposition, Implementation Mechanism and Project Administrative & Supervisory Mechanisms.

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

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Particulars</th>
<th>Amount (Rs.)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Approved Cost (Phase – I)</td>
<td>554.0</td>
<td>9th EC Meeting</td>
</tr>
<tr>
<td>2.</td>
<td>Estimated cost of PETP</td>
<td>137.0</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Contribution from JTETA</td>
<td>25.0</td>
<td>Committed</td>
</tr>
<tr>
<td>4.</td>
<td>NMCG contribution (Grant-in-aid)</td>
<td>388.0</td>
<td>Revised</td>
</tr>
</tbody>
</table>

** - Project component towards Rs. 137 Cr pertaining to Pre-treatment units in 380 individual tannery units, is to be set up by individual tanneries in confirmation of DPR prepared by the TWIC and/or effluent coming out of PETP meets with the required standards so that functioning of CETP does not get affected. The activity will be undertaken by individual industries as per the Design specified in DPR in order to meet the influent standards.

9. Executive Committee after deliberation on various aspects including proposed modification, approves the proposed financial proposition with suggested modification in implementing, Administrative and Supervisory mechanism. The other terms and conditions applicable to the approved proposal in 9th EC meeting, shall remain in force to the extent except where modification herein has been approved.