

File No: Pr/3/2025-O/o ED(PROJECT) NMCG

भारत सरकार, जल शक्ति मंत्रालय
जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग
राष्ट्रीय स्वच्छ गंगा मिशन

प्रथम तल, मेजर ध्यानचंद नेशनल स्टेडियम,
इंडिया गेट, नई दिल्ली
दिनांक: 28.07.2025

OFFICE MEMORANDUM

Subject: Expression of Interest (EOI) for Empanelment of Consulting Institutions for Third-Party Appraisal of Detailed Project Reports (DPRs) under Namami Gange Programme – Reg.

The National Mission for Clean Ganga (NMCG) is implementing the flagship **Namami Gange Programme** of the Government of India, focused on abatement of pollution and rejuvenation of River Ganga and its tributaries through various interventions including sewage treatment, riverfront development, biodiversity conservation, and solid waste management, among others.

To ensure the **independent, technical, financial and environmental appraisal of Detailed Project Reports (DPRs)** received under the Programme, NMCG invites **Expressions of Interest (EOI)** from **reputed National Academic Institutions, Autonomous Bodies, and Government/Public Sector Technical Organizations** for empanelment as **Third-Party Appraisal Agencies**.

2. The detailed **EOI document and Terms of Reference (ToR)**, including the scope of work, deliverables, price structure, duties, and taxes, are **attached** to this memorandum for reference and submission of proposals. (EOI enclosed as Annexure-1 and ToR as Annexure 2).

3. Price, Duties, and Taxes:

- i. Prices shall be quoted in accordance with the cost slabs defined in the attached ToR, para 4;
- ii. **Goods and Services Tax (GST)** shall be paid **extra as per actuals**, over and above the quoted reimbursement rates;
- iii. **Travel costs** for site visits will be reimbursed **on actuals**, and are applicable for a **maximum of two persons and two visits per DPR**.

4. Interested institutions must submit their EOI along with supporting documentation as detailed in the EOI notice, including:
- i. Institutional profile and experience;
 - ii. Staff qualifications and relevant domain expertise;
 - iii. Past work in environmental, water resources, and infrastructure project appraisal;
 - iv. Declaration of non-involvement in DPR preparation being appraised.
5. The **last date for submission** of complete EOI applications is **31th August 2025**. Submissions may be sent via email to: director.projects@nmcg.nic.in and drpravin@nmcg.nic.in
6. Based on the review of submitted EOIs, eligible institutions will be empaneled and may be issued work orders as per project requirements.

This is issued with the approval of the Competent Authority.


राहुल द्विवेदी
निदेशक (परियोजनाएँ), नमामि गंगे

Encl.:

1. EOI Document
2. Terms of Reference (ToR)

To,

1. Listed Empanelment of Institutions for Third Party Appraisal of DPRs for NMCG

जानकारी के लिए प्रतिलिपि:

2. PPS to DG NMCG, PS to ED(Admin)/ED (Projects) /ED (Finance) and ED(Technical)

File No: Pr/3/2025-O/o ED(PROJECT) NMCG
Govt. of India/भारत सरकार
Ministry of Jal Shakti/ जल शक्ति मंत्रालय
(Dept. of Water Resources, River Development & Ganga Rejuvenation)
जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग
National Mission for Clean Ganga/राष्ट्रीय स्वच्छ गंगा मिशन

Notice Inviting Expression of Interest (EOI) Third Party Appraisal of Detailed Project Reports (DPRs) for projects funded under Namami Gange Programme

1. Background:

Government of India has approved the ‘*Namami Gange Programme*’ as an integrated approach for the effective abatement of pollution, conservation, and rejuvenation of National River Ganga. This involves an enormous level of development work to be carried out across the identified cities and villages in the eleven States identified under the programme. The National Mission for Clean Ganga (NMCG) is the central-level coordinating body supported by the States Mission for Clean Ganga (SMCGs)/ State Program Management Group (SPMGs) for the successful implementation of the programme. The respective State Governments have established the SMCGs/ SPMGs to co-ordinate & implement the NGRBA Programme activities at the state level. Investment proposals will be prepared and implemented by Executing Agencies selected by SMCGs.

Under the Namami Gange Programme, a diverse and holistic set of interventions for cleaning and rejuvenation of river Ganga have been taken up, which includes domestic/ industrial wastewater treatment, solid waste management, riverfront management (ghats and crematoria), ensuring e- flow, rural sanitation, Nature based Solutions (NbS), afforestation, biodiversity conservation, public participation, water quality monitoring, Research & Development projects, Small River Rejuvenation projects etc.

- 2. Scope of Work:** Proposal to prepare fresh panel of eminent Academic/National Institutions/Agencies, as Consultants with whom contract will be executed for the evaluation and appraisal of the Detailed Project Reports (DPRs) submitted to NMCG for the purpose of ensuring that all planning, design, financial estimates and work plans are thoroughly appraised and scrutinized before the projects are taken into consideration for financial assistance. Expressions of Interest (EOI) is, accordingly, invited from the reputed technical National Institutions; Autonomous Institutions under State/Central Governments; State/Central PSUs; and Academic Institutions under UGC for this purpose.
- 3. Duration of the Assignment:** The panel will be initially approved for a period of three (3) years. The Appraisal Report of the assigned proposal shall be submitted by the technical National Institutions; Autonomous Institutions under State/Central Governments; State/Central PSUs; and Academic Institutions under UGC for this purpose within one month or earlier from the date on which work has been assigned in the prescribed format, including undertaking related to the site visits. The same, if required and agreed by both parties, be extended further on yearly basis at the same rate and terms & conditions.

4. **Eligibility Criteria:** The National Institutions/Autonomous Bodies/Academic Institutions engaged as consultants for the above-stated purpose should fulfill the following criteria:
- a) It should have experience of work in a similar field in India or abroad.
 - b) Sufficient knowledge, experience, and manpower in the fields of Civil Engineering, Environmental Engineering and Management, Water Resources Engineering and Management, Riverfront Management, Ghat and Crematoria development, Environmental Sciences and related fields, environmental protection, including solid waste management, small river rejuvenation, pollution monitoring, and R&D proposal appraisal.
 - c) It should have average annual earning, in terms of consultancy fees during last three (3) financial years of not less than Rs.20 lakh.
5. **Submission of EoI application:** Interested National Institutions/Autonomous Bodies/Academic Institutions may submit its EoI application to the email id director.projects@nmcg.nic.in and drpravin@nmcg.nic.in. The last date for submission of the EOI application is 31.08.2025. The EoI application shall include the following details:
- a) Type of organization and date of establishment with documentary evidence
 - b) Areas of strength/specialization relevant to the scope of work pertaining to the DPRs, as mentioned under para 2 of this document.
 - c) Copies of audited certificates of income earned from similar consultancy services during the last three (3) financial years.
 - d) Previous relevant experience as stated under para 4 above supported by documentary evidence.
 - e) Details of key staff to be entrusted for the assignment along with their curriculum vitae. The key staff will have expertise in the areas of Sewage Treatment Plants, Sewerage Networks, Reuse of Wastewater, Small River Rejuvenation, Groundwater Management, Afforestation, Biodiversity Conservation, Wetland Conservation, River Conservation, Policy, water quality monitoring, Solid Waste Management etc.
 - f) Understanding of the scope of work, short approach, and comments
 - g) State any involvement or interest that may have direct or indirect conflict with the duties to be performed for this consultancy.
6. Involvement with the preparation of the DPR assigned for evaluation, whether directly or indirectly, will result automatically bar such consultant from being assigned that DPR.
7. Based on the EOI applications/responses received, suitable institutions/organizations/agencies will be shortlisted and sent the ToR for entering into agreements/ contracts.

Terms of Reference

Schedule-A: Description of Project Appraisal Service, Price, Duties/Taxes

1. Objective

The main objective is to appraise the Detailed Project Reports (DPRs) related to programmes for the prevention, control and abatement of pollution in the River Ganga under the Namami Gange Programme (NGP). These DPRs will cover works relating to maintenance of river ecology, maintenance of ecological flows in the river, sewerage infrastructure (Interception and Diversion works, laying of sewerage networks, setting up of Sewage Treatment Plants (STPs)/ Faecal Sludge and Septage Treatment Plants (FSTPs), Common Effluent Treatment Plants (CETPs), augmentation of sewerage infrastructure) Construction of Electric Crematoria/ Ghats, Eco-friendly Ghats & Crematoria, Nature-based solutions, catchment area treatment, protection of flood plains, promotion of water conservation practices, including recycling and re-use, rainwater harvesting, maintenance of water quality, riverfront development, Solid Waste Management (Development and implementation of solid waste management solutions, including waste reduction, collection, recycling, and disposal systems), Small River Rejuvenation (Strategies and interventions for rejuvenating smaller rivers, such as improving water flow, restoring ecosystems, and reducing pollution levels), Pollution monitoring (Continuous monitoring of river water quality and pollutants, including setting up real-time data collection stations and comprehensive analysis of pollution sources.), Research & Development Projects (Assessment of R&D proposals in the fields of water management, waste treatment, river rejuvenation, and pollution control. This includes feasibility studies, environmental impact evaluation, and alignment with both national and international standards), Local expert involvement for Monitoring & Research (For the monitoring of R&D activities, drain treatment, nature-based solutions (NbS), in-situ bioremediation, and river water quality, local experts may also be identified. These experts may be expected to provide long-term services, with clear fee structures defined for their involvement) etc.

2. Scope of Work

The Consultant Institution (CI) is required to appraise the DPRs through an interactive process including visits to the proposed sites (maximum 2 visits). The CIs will be required to undertake a minimum of one site visit by a maximum of two persons. The detailed appraisal shall broadly include the following aspects:

- a. Technical Feasibility and Design Criteria
- b. Reasonability of cost estimates & financial viability
- c. Impact on environment
- d. Rehabilitation, statutory compliances and social safeguards
- e. Review of sustainable O&M plan for assets to be created through a well devised O&M plan

The CI will ensure that:

- The projects meet the present and future requirements of the town/area in terms of services and utilities, over an approved time horizon to be agreed upon.

- The specifications of technical parameters and technical designs are sound, realistic and technically feasible.
- The cost estimates are prepared as per the latest PWD/CPWD Common Schedule of Rate (SOR)/ Schedule Rates specified by various Central/State regulatory authorities for specific projects of the respective States/budgetary estimates based on market rates and are reasonable.
- The Project as a whole is financially & economically viable.
- The Project has synergy with other ongoing/ project schemes.
- Impact on environment, if any, is being taken care of to minimize any adverse impact. DPR should be address social and environmental impacts with mitigation measures. Special attention is required to be paid to the services to poor and the vulnerable including those required to be resettled, moreover, the consultant should quantify the environmental impact (to the extent possible).
- Review whether the various statutory clearances, as applicable have been obtained or application filed with the competent authorities.
- Any other inputs/remarks/suggestions for sound and successful implementation of the project.

3. Deliverables

- a. The CI is required to discuss the preliminary observations/comments on Detailed Project Reports (DPRs) with the NMCG and the Executing Agency within 10 working days of the award of work for clarifications/compliance by the Executing Agency.
- b. The Final Project Appraisal Report along with the proper certification of the technical, financial, environmental and quality-wise feasibility containing the details as per **Appendix-I** to this ToR, shall have to be submitted within one month or earlier from the date of the award of work.
- c. To provide clarifications and assistance, as and when required by the NMCG till the sanction of the project(s).

4. Price, Taxes and Duties

- a. Prices
The reimbursement to the Consulting Institution is to be indicated as per the table below:

Cost of the Project (in INR)¹	Amount to be reimbursed
Up to ₹100 Crore	
Above ₹100 Crore and up to ₹300 Crore	
Above ₹300 Crore	

- b. Goods and Services Tax (GST) extra as per the actual.

¹ The cost of the project that is considered for reimbursement purposes will be:

- (i) The EC approved project cost, if the project gets approved by EC.
- (ii) The DPR cost, if the project is not approved by EC or dropped.

- c. Travel costs will be extra on an actual basis, as per entitlements of the Consultants in his organization, subject to a ceiling of entitlement to the officer level of Executive Director in NMCG. The travel cost will be for a maximum of two persons and for at most 2 visits.

Schedule-B: Terms and Conditions:

1. Executing Agency shall provide a copy of the Detailed Project Reports (DPRs) along with soft copy to CI.
2. The CI shall discuss the preliminary observations/comments on the DPR with the Executing Agency (EA) and NMCG officials within 10 working days of award of work and hand over the same to the EA for clarification/compliance.
3. Validity of Contract Period of the agreements/ contracts shall be for the period of three (3) years. The same may, if required and agreed by both the parties be extended further on yearly basis at the same rate and terms & conditions.
4. Time for Submission of Final Appraisal Report:

Detailed Project Reports (DPRs) received by the NMCG during the validity of the contract will be assigned to the selected CI. The appraisal of the DPR assigned is to be completed within a maximum period of one month from the date of award of work or in a time frame as may be fixed by NMCG. This period shall be inclusive of time required for undertaking site visits, discussion with EAs, preparation of final report etc. The decision on acceptance of the final appraisal report shall be conveyed by NMCG within a period of 10 working days from the receipt of the report.

4.1. Sub-committee for evaluation of Draft Appraisal Report

Before final report is submitted by the CI, a draft report will be submitted by it which shall be evaluated by a sub-committee headed by Executive Director (Project). The CI will accordingly modify or revise its report based on the feedback given by the sub-committee which then will be forwarded by the sub-committee for final approval of the Executive Committee of NMCG. A separate notification for the formation of such sub-committee shall be issued.

5. Site Visits:

CI shall make site visits, if necessary, for appraisal of the project, with due intimation to NMCG. The CI will have to make necessary arrangements for site visits in consultation with the EAs including travel and stay arrangements.

6. Payment Schedule:

Schedule for release of payment for the study shall be as follows:

S.No.	Description	Amount (Percentage of the total cost)
1	Initial payment at the time of allotment of work	20%
2	a) On submission of the Draft Appraisal Report before Sub-Committee	25%
	b) On finalization of draft appraisal report by Sub-Committee	25%
3	On approval of the Appraisal Report by the Executive Committee (EC) of NMCG (The Final Appraisal Report may be considered as approved when the project is approved by EC.)	30%

7. Liquidated Damages (Penalty Clause):

- If the CI requires an extension of time towards finalization of the appraisal report, they shall apply in writing to NMCG before the stipulated date of submission of the appraisal report. Extension in the period may be granted with or without liquidated damages by the NMCG.
- In case of levying liquidated damages during the extended period, the recovery may be made on the basis of the following percentages of the claim amount which the CI has delayed:

No.	Condition	LD Percentage
A	Delay up to one fourth period of the prescribed period of deliverable	2.50%
B	Delay exceeding one fourth but not exceeding half of the prescribed period of deliverable	5.00%
C	Delay exceeding half but not exceeding three fourth of the prescribed period of deliverable	7.50%
D	Delay exceeding three fourth but not exceeding the period equal to the total period allowed for that activity from the prescribed period of deliverable	10%

- A fraction of a day in reckoning period in settlement of claim shall be eliminated if it is less than half a day.
- The maximum amount of liquidated damages shall be 10%.
- Also Liquidated Damages would be deducted from the payment due for that milestone as mentioned in the schedule of Terms of Payment.

8. Assignment:

The CI shall not assign or transfer or part with any of the rights, duties or obligations, wholly or in part, under this agreement/contract without the prior consent in writing of NMCG.

9. Force Majeure:

- a) Any delay in or failure of performance by the NMCG or Consultant Institution (CI) shall not constitute default hereunder or give rise to any claims for damages against the NMCG or CI if and to the extent caused by reasons which are beyond the control of the NMCG or CI, including but not limited to acts of God, strikes or other concerted acts of workman, power cuts, fires, floods, pandemic/epidemic, explosions, riots war (declared or undeclared), rebellion, sabotage, extraordinary severe weather, civil commotion and criminal acts of third parties.
- b) Both the NMCG and CI shall keep a record of the circumstances referred to above which are responsible for causing delays in the execution of the project.
- c) If the execution of the projects likely to be delayed by or as the result of one or more of the circumstances referred to in Article 9(a) hereof, the NMCG and CI shall discuss the situation with a view to find the means to minimize the impact and effect of such circumstances and to reduce the costs and expenses which the NMCG and CI or either of them may incur. However, release of payments shall not be part of Force Majeure unless physically prevented.
