



UPPCB

(NO. C-5/01/2017-18)

**UTTAR PRADESH POLLUTION CONTROL BOARD**  
(Ministry of Environment & Forests)  
T.C. 12V, Vibhuti Khand, Gomti Nagar  
Lucknow-226020

**"Notice inviting Expression of Interest (EOI)"**  
For

Project on

**Study of Unclaimed, Burnt, Semi-burnt and Unburnt dead bodies  
in River Ganga in Uttar Pradesh**


**Expression of Interest is invited from eligible Expert Agencies for the execution of project on 'Impact of Unclaimed, Burnt, Semi-burnt and Unburnt dead bodies in River: A Case Study of Ganga River in Uttar Pradesh, during 2017-18 on MoU/Agreement basis.**

Expert Agencies should have the following qualifications / requisites:

1. The agency should have similar type of work experience.
2. The agency should have at least 02 years of experience in executing the study.
3. The agency should have its own qualified technical staff.

The interested Expert Agencies are required to submit the EOI along with the necessary documents related to profile of the agency, work experience, certification under Environment (Protection) Act, 1986 from MoEF & CC and NABL Accreditation. The Background, Objectives and Terms of Reference of the Project, are attached.

The interested parties are required to submit the EOI to "The Member Secretary, Uttar Pradesh Pollution Control Board, T.C. 12V, Vibhuti Khand, Gomti Nagar, Lucknow-226010" and the last date of submission is 18.09.2017 by 4:30 PM. For any kind of clarification, Mrs. Manju Gupta, Incharge, Central Laboratory - (Ph- 7839891454) may be contacted.

  
Member Secretary  
Uttar Pradesh Pollution Control Board

Project  
On  
**Study of Unclaimed, Burnt, Semi-burnt and Unburnt dead bodies  
in River Ganga in Uttar Pradesh**

**1. Background:**

The River is viewed as a symbol of purification not only by Hindus but other religious denominations too; its channel in U.P are presently loaded with remnants of cremated dead bodies. As a consequence, the River, popularly called 'Life line' is slowly deteriorating with respect to water quality day by day. A huge quantity of remnants of human dead bodies after their cremation along river bank is flown into the river. The religious impact on the River is displayed by the pouring of ash of cremation centre/ghats in the river. It would be advisable for safe disposal of the dead bodies in electric crematorium, which is known as a retort. The retort has the capacity to burn at temperatures of 1600 to 1800 degree Fahrenheit. These high temperatures ensure that the body is completely reduced to ashes. It would certainly minimize the quantity of harmful substances and ultimately reduce their impact on river pollution.

**2. Objectives and Scope of Work:**

The main objective of this study is to present an overview of the religious factor and its harmful impact on the River Ganga in U.P due to unclaimed, burnt, semi-burnt and unburnt dead bodies found in river & its bed. The study is significant in the sense that millions of people survive on this river. Objective has been divided into five parts as follows:

- To identify the locations along the bank of River Ganga in U.P, where unclaimed, burnt, semi-burnt & unburnt dead bodies are thrown in to the River.
- Manner of cremation/burial of unclaimed, burnt, semi-burnt & unburnt dead bodies at identified locations.
- Manner of final disposal of ashes of dead bodies.
- Overview of the present scenario of disposal method of cremation/burial of unclaimed, burnt, semi-burnt & unburnt dead bodies in different religion and cities at the bank of River Ganga in U.P.
- Suggestions regarding low cost technology which can adopt to dispose-off the dead bodies.

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### 3. Terms of Reference

#### Clause 1. Name of the Project:

The name of the project is “**Study of Unclaimed, Burnt, Semi-burnt and Unburnt dead bodies in River Ganga in Uttar Pradesh.**”

#### Clause 2. Sponsoring Agency:

The sponsoring agency is Uttar Pradesh Pollution Control Board (UPPCB), Lucknow.

#### Clause 3. Terms and Conditions:

- The work shall be carried out by the Agency in the River Ganga in whole stretch of U.P.
- The Executing agency shall carry out the study related to number of cremations per spot along with the whole stretch of River Ganga.
- The extensive field survey of River Ganga in U.P to document the present scenario of problem arise due to unclaimed, burnt, semi-burnt and unburnt dead bodies.
- The estimated cost shall be mentioned by the executing agency.
- To find out the Socio-Economic Preventive measures for the problem arise due to unclaimed, burnt, semi-burnt and unburnt dead bodies.
- The Expert Agency may submit the proposal to cover all the objectives
- It shall be at the sole discretion of the Competent Authority, UPPCB to award the work either in parts or as a whole.
- GST shall be paid as per the applicable norms and TDS shall be made as per government rules applicable.
- The agency shall submit three copies of draft final report & final report after including comments of UPPCB. Besides this a soft copy of the draft final report & final report in MS Word format vise be submitted.
- The agency shall inform scheduled of field study to UPPCB in advance so that the UPPCB official may also co-ordinate.
- In case UPPCB is not satisfied with the progress of work planned. The agency may be asked to refund the installments released.

#### 4. Terms of Payment

Estimated cost of project-Rs. 4.0 lacs

|   |                    |   |
|---|--------------------|---|
| 1 | Inception Report   | 10% of Project cost                           |
| 2 | Draft Report       | 25% of Project cost                           |
| 3 | Draft Final Report | 25% of Project cost                           |
| 4 | Final Report       | 40% of Project cost (After Approval by UPPCB) |

A bank guarantee equal to 10% of project cost will be submitted by consultant at the time of submission of inception report.

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**Facilities by UPPCB**

- (i) Organizing meeting with concerning Regional officers regarding survey.

**6. Compensation for delay**

The consultant shall strictly follow the time schedule for the project. The consultant shall pay an amount equal to ten percent of the total cost of the work as compensation, for every week's delay after the due period; provided that the entire amount of compensation to be paid under the provisions of this clause shall exceed twenty five percent of the total cost of the work.

**7. Arbitration clause/Dispute resolution**

In case dispute arises, while work is in progress or after the completion, matter shall be referred to the Chairman, U.P. Pollution Control Board for decision. The decision of Chairman, UPPCB will be final; and binding on the parties to the MoU. Arbitration shall be governed by the Arbitration and Conciliation Act, 1996.

**8. Eligibility criteria/qualification**

1. The agency should have at least 02 years of experience in executing the study.
2. The agency should have its own qualified technical survey staff.

**The interested expert agencies are requested to submit following documents:**

1. Profile of the agency with supporting documents for experience.
2. Bio-data of technical survey staff.

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