**EXPRESSION OF INTEREST**

**For**

**Action Research on the Development of Business Models for Municipal Solid Waste Management**

1. **INTRODUCTION AND BACKGROUND**

SNV Netherlands Development Organisation is a not-for-profit development organisation working in WASH, Agriculture, and Energy sectors through providing advisory services, facilitating knowledge development, networking, strengthening local capacity builders, and carrying out advocacy at national and international levels. Founded in 1965, SNV has built a long-term local presence in Africa and Asia. For more information, please refer to our website: [www.snv.org](http://www.snv.org).

SNV is implementing the project “**Transitioning to sustainable urban water cycles in Bangladesh**” in 8 Municipalities and 4 city corporations in Bangladesh. The project aims to support cities to address service delivery challenges in solid waste management (SWM), faecal sludge management (FSM), flood & and drought management (F&DM) and advance the sector development as a whole, through strategic engagement with Government Agencies and partnering with other experienced civil society and private sector organizations working in the sector.

The water sector consists of 6 components:

1. Governance, regulations and enforcement
2. Finance and Investment
3. Behavioral change communication
4. Service provision
5. Flood and drought management
6. Treatment and circularity

Under the 4th component (Urban services provision) the project will conduct **Action** **Research on Development of Business Models for Municipal Solid Waste Management**. SNV in Bangladesh is seeking a renowned consultancy that can conduct this analysis.

1. **Objective of the study**

This consultancy aims to conduct action research on developing business models for Municipal solid waste management in Bangladesh.

The study will focus on the following specific objectives:

* To analyse the current state of solid waste management in the municipalities.
* To identify successful solid management businesses/initiatives in other countries having similar socio-economic backgrounds and analyze the adaptability of some examples in the project geography.
* To develop proposals for innovative business models for solid waste management considering the context of the municipalities.

1. **SCOPE OF WORK**

* The analysis of the current state of solid waste management will include the **responsibility matrix** and **money flow mechanisms** for the below stages for every category except medical and hazardous waste.
  + Production/generation
  + Storage
  + Collection and transportation
  + Treatment, reuse, recycling and disposal
* Investigation of successful solid waste business models in other countries, including:
  + Models based on the circular economy.
  + Models using innovative technologies.
  + Models involving public-private partnerships.
* Development of proposals for innovative business models for municipal solid waste management, including:
  + Proposals that address current problems and challenges
  + Proposals that create sustainable business opportunities

**4. METHODOLOGY**

The study will use a combination of qualitative and quantitative methods, including:

* Literature review
* Interviews with experts
* Surveys with stakeholders
* Data analysis

**5. DELIVERABLES**

The consultant will produce the following deliverables of acceptable quality:

* Inception Report detailing the chosen methodology.
* A technical report that will present the findings of the study.
* Development of sustainable business models for Municipal solid waste Management.

**6. CONSULTANT AND SNV RESPONSIBILITIES**

Consultant will be responsible for organising all logistics, necessary meetings, workshops and all activities required to conduct the study.

SNV will support with linkages to the paurashavas and city corporations.

**7. QUALIFICATIONS FOR FIRMS/CONSULTANT**

The organisation/ Firm should have experience in conducting similar assignments in country or abroad. The required expertise should cover range of experience in research on solid waste management, development of business model for municipal solid waste management. The Consultant must attach the CVs of the key personnel to the proposal.

**8. SUBMISSION OF EXPRESSION OF INTEREST (EOI)**

Interested firms/organisations are invited to set out a summary of their organisation and relevant experience in a short Expression of Interest (EoI) for the task. The EOI should include a summary of the organisation’s legal documents, capacities and areas of expertise; a short description of experience; list of renowned clients (Development partners/ INGOs, Government, Companies) with at least one contact name and email; organisational structure and profile of key personnel relevant to the task;

**Selection Criteria**

|  |  |
| --- | --- |
| **Criteria** | **Maximum Score** |
| Overall experience of firm | 40 |
| Experience in Solid waste management | 30 |
| Organizational structure and profile of key staff | 30 |

1. **GENERAL INSTRUCTION**

Carefully read the instructions before completing the questionnaire and compiling your bid. Note that submission of false information will lead to automatic disqualification.

* Responses to this EOI must be in accordance with the requirements for information in the document.
* Applicants must fill all sections and provide all requested documents.
* As per the criteria listed above, in selection of Consultancy Firms, SNV will short-list only those firms/ organizations that are able to demonstrate clearly their capacity and competence to conduct the work by achieving more than 70 points in the EOI. Applicants are encouraged to apply only if they can demonstrate clear expertise and past performance.
* The application document must be signed by the authorized representative of the Firm/ Company and under the registered Company Seal / Stamp.
* Please note that by responding to the SNV Due Diligence Self-Declaration and signing on behalf of your company, you accept that all answers provided are legally binding and should the need arise, may be used as evidence in a court of law.
* Applicants should note that this call for EOI does not amount to any contractual obligation.
* Applicants will meet all cost associated with preparation and submission of their applications.
* SNV has the right to split the work, if necessary.
* Any and all canvassing will lead to automatic disqualification of the applicant.
* The SNV Due Diligence Self-Declaration form and annexes **which are NOT filled out completely and submitted in the prescribed manner with all requested attachments and certificates will not be considered.**

**10. SNV DUE DILIGENCE DATA INSTRUCTIONS**

* It is understood and agreed that the pre-qualification data on prospective bidders is to be used by SNV in Bangladesh in determining, according to its sole judgment and discretion, the qualifications of prospective bidders to perform in respect to tender category as described. SNV follows the EU GDPR data protection guidelines and will maintain data in secure electronic and hard copy for a period no longer than 7 years.
* Prospective bidders will not be considered qualified unless in the judgment of SNV in Bangladesh they possess capability, experience, and qualified personnel to satisfactorily executed the contract for services.
* Should a condition arise between the time the firm is pre-qualified to bid and the bid opening date which in the opinion of SNV in Bangladesh could substantially change performance and qualification of the bidder or his/her ability to perform, such as but not limited to bankruptcy, change in ownership or new commitments, SNV in Bangladesh reserves the right to reject the tender from such a bidder even though the bidder was initially pre-qualified through the EOI.

**11. SUBMISSION REQUIREMENTS**

Applications must be in ENGLISH.

Electronic copy of the EoI along with the SNV Due Diligence Self-Declaration form and annexes, duly signed should be submitted to **bangladesh@snv.org** with the subject line: **“Action Research on Development of Business Models*”*** no later than 5 p.m. (local time) on **26 September 2023**. Late bids will be disqualified.

The bidder is responsible for obtaining an electronic receipt.

For any query related to the EoI, please email to: **tchowdhury@snv.org** to keep CC [bangladesh@snv.org](mailto:bangladesh@snv.org).

Click here- [SNV Due Diligence Self-Declaration form and annexes](https://docs.google.com/document/d/1Dy3NW0PtAd-r_JAIel-y0RareE0o6iHq/edit?usp=sharing&ouid=117669432807586871446&rtpof=true&sd=true)