

## Terms of Reference for Conducting WASH Assessment at Shelters from Safeguarding, Gender and Accessibility lens

<b>Title of the project:</b>	Strengthening local climate-sensitive and universal WASH capacities using and disseminating the Green Humanitarian Aid approach (ECT WASH)
<b>Donor:</b>	ASB through GFFO
<b>Name of the assigning organization:</b>	Centre for Disability in Development (CDD) A-18/6, Genda, Savar, Dhaka-1340 Cell: +8801731585287 Website: <a href="http://www.cdd.org.bd">www.cdd.org.bd</a>
<b>Purpose of the consultancy:</b>	Conduction of accessibility assessment of WASH facilities of 06 selected cyclone shelters taking into account gender and safeguarding needs; Prepare recommendations and develop designs with specific measurements of accessible, gender and safeguarding considered WaSH facilities for the assessed shelters; and developing layout design of a) a Household Based Rainwater Harvesting System, b) an accessible toilet for household, and c) accessibility features for a water collection point of a community Based Pond Sand Filter (PSF)
<b>Duration of the consultancy</b>	From August 25 to September 30, 2024
<b>The consultant reports to:</b>	<b>Syed SABBIR Hasan</b> Project Coordinator Centre for Disability in Development (CDD) Phone: <a href="tel:+8801717810667">+880 1717810667</a> Email: <a href="mailto:sabbir.cdd@gmail.com">sabbir.cdd@gmail.com</a>

### 1. Background

The Centre for Disability in Development (CDD) has been working towards an inclusive society for persons with disabilities in Bangladesh since 1996. The vision of CDD is "Equal opportunities and full participation for persons with disabilities in all spheres of life;" and its mission is "to include disability issues in mainstream development to enable individuals with disabilities to obtain equal opportunities and full participation." CDD has been implementing a project titled 'ECT\_WaSH' with the aim to promote inclusive environmentally sound practices and climate change resilience among the population living the project location.

### 2. Project brief:

CDD in partnership with Arbeiter-Samariter-Bund (ASB) is implementing a three (3) years project titled "Strengthening local climate-sensitive and universal WASH capacities using and disseminating the Green Humanitarian Aid approach (ECT WASH)" in Southkhali Union, Sarankhola Upazila of Bagerhat district. This project

is being implemented from November 2023 to October 2026. This project will reach 8,000 community people (with direct impact to 8000 community members including persons with disabilities and disadvantaged women).

The project contributes to the practical implementation of WASH related global commitments and strategies by fostering universal access to clean water and sanitation, promoting inclusive, climate-sensitive and environmentally conscious WASH approaches, and strengthening humanitarian preparedness, early warning and anticipatory action in areas most affected by disasters and climate change.

The project intends to see the vulnerable communities have inclusive WASH capacities that take into account the impacts of climate and environmental risks, and are able to prepare for, anticipate and provide proactive humanitarian assistance in response to extreme weather events.

### **3. Rationale**

Accessibility is a prerequisite for inclusion; without access to critical infrastructures, services and information, full participation, and inclusion of persons with disabilities cannot be achieved. Furthermore, accessibility should not be seen as an option, but rather as an essential human right as pledged in Articles 3 and 9 of the UN Convention on the Rights of Persons with Disabilities-2006. The Government of Bangladesh has taken several initiatives such as enacting 'Rights and Protection of Person with Disabilities Act 2013'. Besides, Universal Design Guideline (UDG) for LGED-built infrastructure has also been adopted by the government, where CDD provided technical assistance.

Gender-related concerns are frequently neglected in both service delivery and infrastructure development. During the crisis period, women, children, and persons with disabilities represent the most vulnerable populations, both within shelters and in their communities. Most evacuation centres and government service facilities in the project area fail to address gender considerations in their water and sanitation provisions. Consequently, essential privacy, safety, and security requirements for women are often disregarded, particularly in sanitation facilities at these centres. This oversight leads to significant challenges for women, especially adolescent girls, who struggle to access safe sanitation options during emergencies while residing in such evacuation centres. Additionally, the absence of adequate accessibility features in toilets places pregnant women at increased risk while they attempt to fulfil their sanitation needs in these facilities. Moreover, in Bangladesh, a considerable number of cases of sexual harassment and abuse are reported in evacuation centers, particularly when children and adolescent girls seek to use sanitation facilities during times of crisis.

Under the ECT WaSH project CDD is planning to conduct a thorough WaSH assessment at six cyclone shelters situated in critical areas of the Southkhali Union within the Sarankhola Upazila of Bagerhat District, which will lead to taking measures to implement prioritized needs to ensure disability and gender friendly accessible Water and Sanitation facilities in the cyclone shelters, adhering the **SDG 6: Ensure Availability and Sustainable Management of Water and Sanitation for All**, Target 6.1: By 2030, achieve universal and equitable access to safe and affordable drinking water for all and Target 6.2: By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of **women and girls and those in vulnerable situations**.

CDD believes that physical and non-physical accessibility is a pre-requisition for promoting inclusion, particularly for persons with disabilities, women, children, elderly people and other excluded sections of the society. To develop a model of accessible WASH facilities at the cyclone shelters, conduction of accessibility assessment is the first step.

#### **4. Specific Objectives of this Consultancy**

- To assess the accessibility gaps of the WASH facilities of the 06 selected cyclone shelters located in Southkhali union;
- To review the Gender and Safeguarding measures in WaSH facilities in the same Cyclone Shelters.
- To formulate comprehensive recommendations to address the identified gaps related to accessibility, gender and safeguarding aspects;
- To develop distinct designs with necessary measurements to ensure the required minimum accessibility for the WaSH service at each shelter Based on the information obtained from the assessment,
- Develop layouts of accessible rainwater harvesting system, toilet for rural households, and water collection point of a community Based Pond Sand Filter (PSF).

#### **5. Scope of work**

The consultant will:

- 5.1 Perform Accessibility assessment of the selected infrastructures based on standards for accessible services;
- 5.2 Arrange a consultation with the Gender and Safeguarding focal of CDD along with the ECT WASH Project Personnel to determine the inclusion parameters of this assessment based on disability, gender and safeguarding aspects.
- 5.3 The assessments will take into consideration needs of persons with different types of disabilities (not only physical disabilities), children, women/girls and elderly people;
- 5.4 All areas of the selected infrastructures will be covered as a part of the assessment and will include but not limited to the following:
  - Entrances and exit point of selected infrastructure;
  - Circulating within the selected infrastructure;
  - Usability of the utilities of the selected infrastructure;
  - Signages and indicators of the categories (audio and visual);
  - Safeguarding aspect of all the infrastructures;
  - Gender and child friendliness of all the infrastructures;
  - Effectiveness for the elderly people.

#### **6. Deliverables**

The expected deliverables from the accessibility audit:

- 6.1 An implementation action plan along with an inception report;
- 6.2 Comprehensive assessment tools;
- 6.3 Assessment report detailing findings, recommendations, and prioritized actions for each infrastructure facility for each;
- 6.4 Documentation (still photographs) of identified accessibility barriers and their impact;
- 6.5 Clear guidelines for implementing recommended accessibility improvements;

- 6.7 A generic design of an accessible WASH facility of a cyclone shelter along with estimated cost;
- 6.8 A layout design with the description specific measurement of all accessibility features for a rural household-based rainwater harvesting system with a capacity of 3000-liter water.
- 6.9 A layout design with a description of specific measurements of accessibility features for a rural household based accessible toilet within a budget amounting BDT 30,000 - 35,000.
- 6.10 A layout design with a description of specific measurement of all accessibility features of water collection point of community Based PSF;
- 6.11 Summary presentations using PPT and executive summary;
- 6.12 Assignment completion report.

**6.1 Content of the accessibility assessment report:** The report must include the following sections, but not limited to-

- 6.1.1 Introduction
- 6.1.2 Background
- 6.1.3 A description of the assessment methodology
- 6.1.4 Description of good and bad practices, and the identified gaps
- 6.1.5 Recommendations to address the identified accessibility gaps in three categories:
  - a) For minimum level accessibility
  - b) For moderate level accessibility
  - c) For complete accessibility.

After submitting the draft report, project team will review and provide necessary feedback. The consultant should submit the final report addressing the feedback received from project team.

## **7. Required qualifications**

The consultant/firm is expected to have the following qualifications:

- 7.1 Proven experience in conducting accessibility assessment in the country;
- 7.2 Familiar with the national/international standards of accessibility assessment;
- 7.3 Expertise in participatory approach;
- 7.4 Proven ability to coordinate well and smoothly with contracting agencies and relevant stakeholders;
- 7.5 Knowledge about the UNCRPD, Universal Design, Local Legal Perspective and Access to the Built Environment Guidelines;
- 7.6 Strong commitment to deliver high quality output.

## **7. Payment schedule**

The cost for Accessibility assessment should take into account of all HR costs and professional fees, travel costs, daily allowances and other expenses. CDD will make payments by bank transfer to the firm's/individual's bank account according to the service contract. Payment will be made based on deliverables upon submission of invoice in 3 instalments:

- 1<sup>st</sup> Payment: 40% of contract value will be paid when the contract is signed and submission of inception report

- 2<sup>nd</sup> Payment: 30% of contract value will be paid based on submission and acceptance of draft report, designs and other relevant documents.
- 3<sup>rd</sup> Payment: 30% of contract value will be paid based on submission and acceptance of final reports.
- VAT and tax will be deducted as per government's NBR policies

## **8. Compliance with Safeguarding and PSEAH policies**

- The consultant must abide by safeguarding standards of children and adults-at-risk as well as safe communication during the entire consultancy period, where children and adults-at-risk are involved.
- As a condition of entering into a service contract, the Consultant/s must sign the 'CDD's Safeguarding-PSEAH Code of Conduct' and abide by the terms and conditions thereof.
- The consultant must ensure 'due consent' from the participants and related authorities before any interview and capturing photos & videos;
- The consultant/s will undertake to maintain confidentiality on all information that is not in the public domain and shall not be involved in another assignment that represents a conflict of interest to the prevailing assignment. The Consultant shall undertake to refrain from promoting any political or religious beliefs in the subject of this contract.

## **8. Limitations**

Depending on the emergency situation (hostile weather, political unrest, epidemic etc...) any reasonable change may take place in consultation of both parties during the period of the assignment.

## **Application procedure:**

Interested consultants / firms should submit their detail proposal to the email [cddjobsac@gmail.com](mailto:cddjobsac@gmail.com) by **August 24, 2024**. In the subject line please mention "Accessibility Assessment under the ECT\_WaSH Project." Application should include:

1. Technical Proposal which contains cover letter, firms/individuals' profile, previous experience, work plan, detailed procedure, etc.
2. Financial Proposal which contains breakdown of all costs.

## **Contact Address**

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