**ADDENDUM FOR THE DESIGN OF SHELTERS**

**SUBJECT:** Addendum to the Conceptual Design Documents of DV/GBV Shelters

**DATE:** 19th March 2025

**PURPOSE:**

This addendum serves to clarify certain design features outlined in the conceptual design documents that must be considered when preparing price quotations. When submitting bids, it is important to keep in mind that the proposed changes aim to achieve two primary objectives:

* + 1. reducing the overall construction costs and ensuring that the design aligns more closely with local cultural values. These adjustments should focus on incorporating local and sustainable practices and materials, which not only lowers ongoing operations and maintenance expenses, but also enhances the aesthetic appeal of the DV/GBV shelters.
    2. Additionally, the design should reflect Maldivian architectural styles and local community preferences, fostering a sense of belonging and integration among residents.

All proposed changes will be subjected to employer’s approval as part of detailed design milestone.

**ADDENDUM POINTS:**

1. **Contextual Adaptation:**

* Modifications will be made to the conceptual design to ensure that the final design is reflective of the local island context. This includes considering local architectural styles, local materials or building methods, cultural practices, passive building design methodologies and environmental conditions that influence shelter design in the Maldives.
* For interior space management of the buildings, the Contractor shall maintain overall uses and facilities specified in the Specific Requirements of DV shelter in the bid document and concept design. However, Contractor may redesign any component of the building considering Maldivian practices to make it in more localized design approach and specializations of materials shall be scale downed to moderate standard instead of luxurious standards to make it cost effective, and subject to prior approval of the Employer.
* The design shall be climate resilient, if required the buildings shall be elevated from the ground level
* All designs shall comply with the Building Act and all the regulations stipulated under the Act relevant to Maldivian Standards

1. **Material Selection:**

All materials used in the construction of the shelter should be locally sourced and commonly used in the Maldives. This is to ensure that the materials are suitable for the climate and readily available for maintenance and repairs.

1. **Privacy Screening Solutions:**

The proposed privacy screen component will be reimagined in the final design stage to ensure it aligns with project goals. Key considerations for the redesign include:

* **Cost-Effectiveness:** Solutions should be economical to build and maintain, ensuring sustainability.
* **Aesthetic Appeal:** Designs must be visually pleasing and appropriate for the local context of the Maldives, blending with the surrounding environment.
* **Cultural Integration:** Incorporate traditional design elements that reflect local architecture and cultural values.
* **Use of Local Vegetation:** Utilize native plants to provide privacy while enhancing the shelter's visual appeal and ecological compatibility.
* **Alignment with Project Objectives:** Ensure that changes support the overall goals of the DV/GBV shelter, maintaining or enhancing the functionality of privacy screens for survivors, thereby creating a safe and welcoming environment.

1. **Court Yards -** (Reading Court, Green Spill Over Area, Connecting Court, Interactive Court)

The existing courtyards outlined in the conceptual design documents will be reimagined to reflect traditional Maldivian styles, enhancing the overall aesthetic and functionality of the DV/GBV shelter. Key design elements include:

* **Courtyard Design:** The design will incorporate a variety of floor coverings to enhance its aesthetic appeal and functionality. Most areas will feature a base of white coral sand, which may be complemented by paving stones, tiles, or bricks for the exterior flooring. However, it should be of more Maldivian look instead of more concrete look as in the current concept design presentation.
* **Seating Options:** Traditional seating will be prioritized, featuring rope seats (Joali fathi) and swings instead of modern benches. Focus should be given on the promoting cultural authenticity of Maldives.
* **Pergolas and Awnings:** All pergolas and awnings depicted in the conceptual 3D design will be either redesigned to better fit the local context or completely removed to simplify the design.
* **Integration with Surroundings:** The redesign will ensure that the courtyards blend seamlessly with the surrounding environment and existing structures, fostering a sense of community and safety for users.

1. **Windows Details**

The proposed window privacy screen designs in the conceptual plan will be re-evaluated and simplified to create a more cost-effective solution while preserving their intended functionality. To avoid implementing the initially proposed window screen solution, adjustments will be made during the design rationalization phase. This approach will ensure that the final design is both practical and aligned with project objectives. Key points include:

* **Design Re-evaluation:** Assessing the current window privacy screen designs for potential simplification and cost reduction.
* **Cost-Effectiveness:** Focusing on solutions that minimize expenses while maintaining essential privacy features.
* **Functionality Preservation:** Ensuring that any changes do not compromise the effectiveness of the privacy screens.
* **Cultural Integration:** Considering local architectural styles and materials to ensure the design resonates with the Maldivian context.

1. **Boundary wall**

The boundary wall for the DV/GBV shelters will be constructed to a minimum height of 2 meters from ground level, providing essential privacy and security for residents. This design not only establishes a protective barrier but also fosters a welcoming environment. The wall will incorporate features that enhance both safety and community interaction.

Key features include:

* **Height:** Minimum of 2 meters to ensure privacy and deter unauthorized access.
* **Design Elements**: Incorporation of local artwork and decorative motifs to reflect Maldivian culture, making the wall visually appealing.
* **Landscaping:** Native plants will be integrated around the wall to create a friendly atmosphere and promote community engagement.
* **Materials:** General construction materials (solid blocks) will be used in boundary wall construction.

**PREPARED BY:**

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