

**Reply to Pre-Bid Queries**

**Date: 08.09.2025**

Project:		Construction to 2-Lane with Paved Shoulder of Tura Bypass starting from existing Km 57+500 of NH-127B (Design chainage Km 0+000) and ending at existing Km 108+750 of NH-217 (Design chainage Km 29+030) (Length-29.030 Km) on Hybrid Annuity Mode in the state of Meghalaya				
Sr. No.	Title	Volume, Clause, Page no.	Description	Existing condition	Modification requested / query	Reply
<b>Technical points</b>						
1	RFP		Clause 2.2.2 (AA): In addition, similar work must include any 5 items (in a minimum length of 500 m or in a minimum area of 2000 sqm) mentioned below: a. Installation of Self Drilling Hollow Soil/Rock Anchors/ pre-stressed anchors in hilly/ mountainous terrain. b. Supply & fixing of High Tensile Rolled Cable Net or High Strength Steel wire mesh /Synthetic Geomat in hilly/mountainous terrain. c. Installation of soil nails, steel mesh and ground anchors. d. Application of 100 mm thick shotcrete in hilly/mountainous terrain e. Supply and fixing of double twisted mesh in hilly/mountainous terrain f. installation of High Tensile Rope Net System, High tensile steel wire mesh and hydraulically applied erosion control products g. Multi stand pre-stressed cable anchors h. Rapid slope consolidator i. Mechanically bonded Geotextile j. Gabion wall k. RCC, RR work in slope/ sinking zones l. Micro-piling m. Sub-surface drainage pipes n. Rock Fall Barrier		Seeking clarification on the clause that (i) 04 out of 05 required items in Project A. (ii) The remaining 01 item in project B  Both projects individually qualify under the similar work experience criteria (i.e., in terms of cost percentage). Kindly clarify whether the technical requirement of "5 items" can be considered cumulatively across these two qualifying projects, or whether all 5 items must necessarily be executed within a single project only.	The different projects, irrespective of cost qualification in similar work experience criteria, can be considered if the individual items are completed in different projects, however, it is further clarified that any individual item, in a minimum length of 500m or in a minimum area of 2000 sqm, must have been completed in a single particular work.
2	Tender document		Schedule B & Drawings		As per the provided chainage from Km 12+100 to Km 12+910, the length of service road on one side is 810m. Since service roads are present on both sides as shown in the drawings, the total constructed length should be 1620m (i.e., 810m x 2 sides). Kindly confirm whether Schedule-B considers both sides in the total or if each side should be measured separately	Bidders are requested to refer corrigendum-01.

3	Tender Document	Schedule B & Drawings	<p>In Schedule-B, the total length of roadside drainage is mentioned as 11,940 m + 13,140 m=25,080m. However, as per the construction drawings, the total drainage length amounts to 33,780 m. There is a difference of 8,580 m between the Schedule-B quantity and the drawing-based measurement. Kindly clarify the reason for this discrepancy and confirm whether and where additional drainage length will be considered for execution and payment.</p>	Bidders are requested to refer corrigendum-01.
4	Tender Document	Schedule B & Drawings	<p>In Schedule-B, the retaining wall section with an average height of 11 meters is mentioned only in the summary of retaining wall quantities. However, the specific location, chainage, and detailed breakdown for this portion are not provided in the itemized section. Kindly provide the detailed chainage, alignment, and drawings corresponding to this section to enable proper execution and quantity verification.</p>	Bidders are requested to refer corrigendum-01.
5	Technical Schedules	<p>Diversion of Nallah</p> <p>Schedule-B, Clause 11.2</p>	<p>As per Schedule B Clause 11.2, it is mentioned that the Diversion of Nallah shall be constructed as per site requirement. While the section details of the Nallah are provided in Schedule B, the total length is not mentioned, which is crucial for accurate quantity estimation. Since the total quantity directly impacts the bid cost, we kindly request you to provide the total length of the Nallah diversion.</p>	Please refer to the corresponding paragraph and Note in the Schedule.
6	Technical Schedules	<p>New Culverts</p> <p>Schedule-B, Clause 7.2.5</p>	<p>As per Schedule B Clause 7.2.5, 55 new culverts are to be constructed. While the span arrangement is given, the depths of the box culverts as shown in the drawings (e.g., 7.096, 0.188, 6.518, 11.203, 6.756, 10.661, 15.969, 0.541 etc.) appear inconsistent or unclear. Upon review, we observed that the actual heights/depths of culverts differ significantly in the drawings. Therefore, we request clarification regarding the standard height of the box culverts to be considered for estimation.</p>	<p>GAD for Box culverts have been proposed for the Tura Bypass. Depth of the culverts are varying as per the actual site requirements. The height of the culvert with or without cushion will be designed as per the actual site condition in consultation with the IE/Authority, also complying with the relevant IRC standards.</p>
7	Technical Schedules	<p>Additional New Bridges</p> <p>Schedule-B, Clause 7.3.2</p>	<p>As per Schedule B Clause 7.3.2, two new bridges are proposed:</p> <p>(i) One bridge of 100 meters at Chainage Km 7+430, and</p> <p>(ii) Another bridge of 80 meters at Chainage Km 15+650.</p>	<p>Please refer to the span arrangement in the Schedule as per Corrigendum-I and attached Note. The total length is m</p>

8	General	Bid submission date	Current Bid submission end date 09.09.2025 @1100hrs	<p>However, the span arrangements are not clearly specified in the minimum and span arrangement is indicated in the tender documents. According to the General Arrangement Drawing/illustrative.</p> <p>Drawings (GADs) provided:</p> <p>(i) The bridge at Km 7+430 is shown as having a span arrangement of 1 x 100m, and</p> <p>(ii) The bridge at Km 15+650 is shown as 2 x 40m.</p> <p>Based on our detailed review and engineering assessment, we have prepared the GAD for the bridge at Km 7+430 with a span configuration of 2 x 30m + 1 x 40m, which we believe to be more practical and consistent with the site conditions.</p> <p>We therefore request you to kindly confirm the final and approved span arrangements for both bridges so that accurate structural quantity estimates can be prepared for bidding purposes.</p> <p>This project is being tendered under the Hybrid Annuity Mode (HAM), where accurate site survey and assessment are essential to prepare a reliable and competitive bid. The proposed alignment lies entirely in a greenfield area, and there is no existing road or access infrastructure available at the site.</p> <p>Additionally, due to the ongoing monsoon season and continuous heavy rainfall in Meghalaya, site conditions are currently not conducive for any meaningful fieldwork. Based on current weather patterns, we anticipate that the monsoon will continue at least until the first week of October. Therefore, it is not feasible to carry out a detailed site visit or field assessment in the greenfield area during this monsoon period.</p> <p>In view of the above constraints, we kindly request you to extend the bid submission date by at least 60 days beyond the current deadline of 09.09.2025, in order to facilitate proper site evaluation and ensure fair and accurate bid preparation.</p>
<p>Bidders are requested to refer corrigendum-01.</p>				