Section III. Evaluation and Qualification Criteria

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This Section contains criteria that the Employer will use to qualify Tenderers. To demonstrate its qualifications, the Tenderer shall provide all the information requested in the forms included in Section IV, Tender Forms.

A. Evaluation

|  |
| --- |
| In addition to the criteria listed in **ITT 5, 17** and **18**, the following criteria shall apply: |
| **1.** **Adequacy of Technical Offer,** in accordance with **ITT 5.1** and **17.1**, will be evaluated as follows:  Evaluation of the Tenderer’s Technical Offer will include an assessment of the Tenderer’s technical capacity to mobilize key equipment and personnel for the contract consistent with its proposal regarding work methods, scheduling, and material sourcing in sufficient detail and fully in accordance with the requirements stipulated in **Section VIII-Bill of Quantities, Section IX- Specifications & Performance Requirements,** and **Section X-Drawings.** |
| **2. Adequacy of** **Environmental, Social, Health and Safety Plans**,in accordance with **ITT Sub-Clause 5.1** and **17.1**, will be evaluated as follows:  Evaluation of the Tenderer’s **Environmental, Social, Health** and **Safety Plans** will include an assessment of the Tenderer’s experience, awareness, and systems, and demonstration that it possesses a high level of **Environmental and Social** (“**E&S**”) management expertise to successfully manage the E&S risks associated with the implementation of the proposed Works in accordance with Employer Environmental Guidelines and the requirements of Ghana’s environmental legislation. |
| **3. Alternative Proposals**: if permitted under **ITT Sub-Clause 21.1**, will be evaluated as follows: Applicable/**Not Applicable.**  **4. Multiple Lots, Discounts:** Works are grouped in a single contract hence consideration for Multiple Lots is not applicable. Pursuant to **Sub-Clause 36** **of the** **Instructions to Tenderers**, the Employer will evaluate and compare Tenders on the basis of single contract by taking into account discounts offered by Tender, if permitted under **ITT Sub-Clause 26.5** and **36.2(d)**. |

B. Qualification

| **Sub-Factor** | **1. Eligibility Criteria** | | | | |
| --- | --- | --- | --- | --- | --- |
| **Requirement** | **Tender** | | | |
| **Single Entity** | **Joint Venture or Association** | | |
| **All members combined** | **Each member** | **At least one member** |
| **1.1 Nationality** | Nationality in accordance with ITT 4.2. | Must meet requirement | Existing or intended joint venture must meet requirement | Must meet requirement | N / A |
| **1.2 Conflict of Interest** | No conflicts of interests as described in ITT 4.3. | Must meet requirement | Existing or intended joint venture must meet requirement | Must meet requirement | N / A |
| **1.3 Ineligibility** | Not having been deemed ineligible based on any of the criteria set forth in ITT 4. | Must meet requirement | Existing or intended joint venture must meet requirement | Must meet requirement | N / A |
| **1.4 Government Owned Entity** | Compliance with conditions of ITT 4.4. | Must meet requirement | Must meet requirement | Must meet requirement | N / A |

| **Sub-Factor** | **2.** **Historical Contract Non-Performance** | | | | |
| --- | --- | --- | --- | --- | --- |
| **Requirement** | **Tender** | | | |
| **Single Entity** | **Joint Venture or Association** | | |
| **All members combined** | **Each member** | **At least one member** |
| **2.1 History of Non-Performing Contracts** | Non-performance of a contract did not occur within last 5 years prior to the deadline for Tender submission, based on all information on fully settled disputes or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the dispute resolution mechanism under the respective contract, and where all appeal instances available to the Tender have been exhausted. | Must meet requirement by itself or as member to past or existing joint venture | N / A | Must meet requirement by itself or as member to past or existing joint venture | N / A |
| **2.2 Failure to Sign a Contract** | Failure to sign a contract after submitting a Tender security has not occurred in the past 5 years. Any deviation should be explained in the Contract Non-Performance form. | Must meet requirement or have an explanation for any deviation typically minor in nature that meets the satisfaction of the evaluation panel. | Must meet requirement or have an explanation for any deviation typically minor in nature that meets the satisfaction of the evaluation panel. | Must meet requirement or have an explanation for any deviation typically minor in nature that meets the satisfaction of the evaluation panel. | N / A |
| **2.3 Pending Litigation** | All pending litigation shall in total not represent more than 10% of the Tender’s net worth and shall be treated as resolved against the Tender. | Must meet requirement by itself or as member to past or existing joint venture | N / A | Must meet requirement by itself or as member to past or existing joint venture | N / A |

|  | **3. Financial Situation** | | | | |
| --- | --- | --- | --- | --- | --- |
| **Requirement** | **Tender** | | | |
| **Single Entity** | **Joint Venture or Association** | | |
| **All members combined** | **Each member** | **At least one member** |
| **3.1 Historical Financial Performance** | |  | | --- | | Submission of audited financial statements, including balance sheets, cash flow statements, or income statements or, if not required by the laws of the Applicant’s country, other financial statements acceptable to the Employer, for the last **five years** to demonstrate the current soundness of the Tender’s Financial position and its prospective long term profitability.  (i)Average coefficient of Current ratio (Current Assets /Current Liabilities): > **1.2**  (ii) Average coefficient of Debt Ratio (Total Debt/Total Assets) < **0.75** | | Must meet requirement | N / A | Must meet requirement | N / A |
| **3.2 Average Annual Construction Turnover** | Minimum average annual construction turnover for each year as set forth below, calculated as total certified payments received for contracts in progress or completed, within last  **5 years**.  **(i) For Award of this Contract is GH 100,000** | Must meet requirement | Must meet requirement | Must meet  25% of the requirement | Must meet  40% of the requirement |
| **3.3 Financial Resources** | Tenderer must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet the following cash-flow requirement:  **(i) For Award of this Contract**  **GHS 100,000.**  (ii) the overall cash flow requirements for this contract and its current commitments. | Must meet requirement | Must meet requirement | Must meet  25% of the requirement | Must meet  40% of the requirement |

| **Sub-Factor** | **4. EXPERIENCE** | | | | |
| --- | --- | --- | --- | --- | --- |
| **Requirement** | **Tender** | | | |
| **Single Entity** | **Joint Venture or Association** | | |
| **All members combined** | **Each member** | **At least one member** |
| **4.1 General Construction Experience** | Experience in **2** related construction contracts in the role of contractor, subcontractor, or management contractor for each of the last **five years** prior to the Application submission deadline and with activity in at least nine months in each year. | Must meet requirement | N/A | Must meet requirement | N/A |
| **4.2 Similar Construction Experience** | Participation as contractor, management contractor or subcontractor, in at least three contracts of similar nature within the last five years, each with a value of at least:  **GHS 100,000 or equivalent;**  that has been completed and that are similar to the proposed works. | Must meet requirement | Must meet requirement | N/A | Must meet requirement |
| **4.3 Specific Construction Experience in Key Activities** | For the above or other contracts executed during the last five years, minimum construction experience in following key activities:  **A) Monthly Rate of Production:**  **1) 5-10%**  **2) 20%** | Must meet requirement | Must meet requirements | N / A | Must meet the following requirements (can be specialist subcontractor): 55% of the requirements. |

**5. Equipment**

The Tenderer must demonstrate that it will have access to the key Contractor’s equipment listed hereafter:

|  |  |  |
| --- | --- | --- |
| **No.** | **Equipment Type and Characteristics** | **Minimum Number required for contract** |
| 1 | *Bulldozer(s) (Caterpillar D7 or equivalent)* | 1 |
| 2 | *Excavator* | 1 |
| 3 | *Grader 2.2 m – 3.5 m blade* | 1 |
| 4 | *Vibrating steel roller, Min 10 ton* | 1 |
| 5 | *Pedestrian Vibrating Roller* | 1 |
| 6 | *Tipper truck (16 – 20m3)* | 2 |
| 7 | *Front end loader* | 1 |
| 8 | *Water pump set* | 1 |
| 9 | *Concrete vibrator* | 2 |
| 10 | *Mobile Concrete Mixer* | 2 |
| 1 | *Dewatering Pump* | 2 |
| 11 | *GNSS RTK base (with long range radio) and Rover configuration with all necessary accessories for full detailed field operation* | 1 |
| 12 | *Portable water tanks (minimum 500 litre capacity)* | 1 |

The Tenderer shall provide further details of proposed items of equipment using the relevant Form in Section IV.

**6. Key Personnel**

The Tenderer must demonstrate that it will have the personnel for the key positions that meet the following requirements:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Position** | **Years of**  **Experience (general)** | **Years of experience in proposed position** | **Key Personnel Requirement** |
| 1 | Project Manager | 5 | 3 | MSc. Project Management its equivalent. He/She must be a member of a recognised professional body. |
| 2 | Irrigation Infrastructure Engineer | 5 | 3 | MSc. Civil/Irrigation Infrastructure Engineering: its equivalent. He/She must be a member of a recognised professional body. |
| 3 | Civil Engineer | 3 | 2 | BSC Civil Engineering: its equivalent. He/She must be a member of a recognised professional body. |
| 4 | Contract manager | 3 | 2 | MSc. Civil/Quantity Surveying Infrastructure Engineering: its equivalent. He/She must be a member of a recognised professional body. |
| 5 | Construction Manager | 3 | 2 | MSc. Civil Engineering: its equivalent. He/She must be a member of a recognised professional body. |
| 6 | Quantity Surveyor | 3 | 2 | BSc. Quantity Surveying |
| 7 | Geodetic Engineer / Senior  Surveyor | 3 | 2 | BSc. in Geodetic /Geomantic Engineering or its equivalent in a related field. He/She must be a member of a recognised professional body. |

The Tenderer shall provide details of the proposed personnel, their biographical data describing their qualifications and experience records in

the relevant Forms included in Section IV, Tender Forms.