

CB No: MCA-M/CF/DWA/W-01

**Pre-Qualification of
Construction Works of an Advanced Water Purification Plant (AWPP) and SCADA
Controls (CP 2)**

**ANSWERS TO CLARIFICATION QUESTIONS – ISSUE No. 1
(Questions 1-9)
July 10, 2020**

Question 1:	<p>There are some qualification requirements for experience as follows. <u>Each member</u> must meet requirement requested in Clause 2.4.2 Similar Experience, Section III. <u>All members combined</u> must meet requirement in Clause 2.4.3 ~ Clause 2.4.5, Section III. I would appreciate it if you could accept similar experience of "All members combined" instead of "Each member" in Clause 2.4.2 same as in Clause 2.4.3 ~ Clause 2.4.5.</p>
Answer 1:	<p>Clause 2.4.3 relates to “Specific Experience in Key Activities”, thus it is acceptable for the J/V as a whole (all members combined) to meet the criterion, as each member may be specialists in specific activities. Clause 2.4.2 however relates “Similar Experience” in terms of the number of projects over a defined period of time, with a specific minimum value, as MCA-Mongolia is seeking to ensure that each J/V member has the capacity to undertake projects of the size and complexity of the subject procurement. The request cannot be therefore considered and shall remain as <i>“Each single entity and/or each member of an association forming an applicant (Each member of a “Joint Venture”) must meet the indicative requirement on the similar experience of the sub-factor “2.4.2 Similar Experience” (2.0 Qualification table of the Section III).”</i></p>
Question 2:	<p>1. SCADA system project scope and detailed (pump and other device's detailed info) information.</p>
Answer 2:	<p>The contractor will be responsible for installing a SCADA system at the AWPP which will control the AWPP and also control the two remote wellfields. All well-houses at the well fields will be connected to the Operational Control Center (OCC) which is located at the AWPP via a Fiber Optic (FO) cable. The contractor will be responsible for equipping the central SCADA system. However, the FO cable installation work for connecting well-houses to the central SCADA control room will be conducted under a separate construction package. Detailed information of equipment is not available at this stage. It will be provided for pre-qualified bidders.</p>
Question 3:	<p>SCADA system is dedicated project or included full AWPP project?</p>
Answer 3:	<p>The SCADA system installation is a part of the AWPP contractor’s scope of works.</p>

Question 4:	SCADA system budget?
Answer 4:	The Millennium Challenge Compact for Millennium Challenge Account assistance to help facilitate poverty reduction through economic growth in Mongolia (the “Compact”), provides information on the overall budget of the project. As this is the Pre-qualification stage and not the full bidding stage, applicants are required to submit their application without costs. After completion of the Pre-qualification process, the Invitations for Bid, which will be issued to the qualified applicants, will include the relevant technical specifications, drawings, and bills of quantities. However, the budget estimates for the specific works and/or its different components will remain confidential and will not be published.
Question 5:	Construction of an Advanced Water Purification Plant (AWPP) and SCADA Control projects budget?
Answer 5:	Please refer to the answer for question #4.
Question 6:	We are interested to submit Pre-qualification application for CP2 and we understand that the CP2 will be conducted according to the FIDIC Yellow book. Could you please kindly confirm.
Answer 6:	For the Construction of an Advanced Water Purification Plant (AWPP) and SCADA Controls (CP 2), the General Conditions of Contract to be used with the Bidding Documents are the FIDIC Conditions of Contract for Construction, First Edition, 1999, prepared and copyrighted by the “FIDIC” and licensed to MCC (Red Book).
Question 7:	The article 5.4 of Pre-Qualification Document stipulates that "Government-Owned Enterprises (“GOEs”) are not eligible to compete for MCC-funded contracts for goods or works. GOEs (a) may not be party to any MCC-funded contract for goods or works procured through an open solicitation process, limited bidding, direct contracting, or sole source selection; and (b) may not be prequalified or shortlisted for any MCC-funded contract for goods or works anticipated to be procured through these means. This prohibition does not apply to Government-owned Force Account units owned by the Government of the Employer’s country, or Government-owned educational institutions and research centers, any statistical, mapping or other technical entities not formed primarily for a commercial or business purpose, or where a waiver is granted by MCC in accordance with Part 7 of MCC’s Program Procurement Guidelines." Please kindly clarify if the Government-Owned Enterprises (“GOEs”) in this pre-qualification indicates only the GOEs of the government of Mongolia, or GOEs of all eligible nationalities.
Answer 7:	No national preferences apply to the MCC-funded procurements. MCC does not allow government-owned enterprises of any country to compete for contracts for goods or works. MCC may also consider any firm incorporated and organized in a country with a non-market economy to be a government-owned enterprise, which makes the firm ineligible to compete.
Question 8:	For informational and matchmaking purposes, would it be possible for the MCA to release a list or register of international entities that have expressed interest in participating in the ongoing pre-qualification bid, similar to the list of local Mongolian entities released in the Preliminary Information Pack for Applicants?

	<p>We believe a cooperation between an international entities and local companies would result the most competitive bid both quality and price-wise, and would ultimately lead to the best project outcome for all parties involved.</p> <p>A transparent list of all interested companies, both local and foreign, would allow expedient discussion, matchmaking, and cooperation.</p>								
Answer 8:	<p>The information provided in the Pre-Qualification Document and included in the Information Package for Applicants of the Pre-Solicitation Notice, is the only available information on the Construction Works of an Advanced Water Purification Plant (AWPP) and SCADA Controls of MCA-Mongolia, at this stage. All potential applicants are encouraged to make appropriate arrangements for the pre-qualification applications preparation. These arrangements might include research of the market to find the potential partners.</p>								
Question 9:	<p>We would like to request you to kindly adjust the first gate "the minimum mandatory criteria", which are on Pass/Fail basis, as follows:</p> <p>a) Similar Experience</p> <table border="1"> <thead> <tr> <th>Current Criteria</th><th>Requested Criteria</th></tr> </thead> <tbody> <tr> <td>Must submit 4 experiences within the last 10 years. Each with a value to the entity itself of at least \$70M. Greater than 30,000 m3/day of finished water, water treatment plants producing potable water.</td><td> <p>Option 1) Must submit <u>1 experience</u> of water treatment plants producing potable water whose capacity is <u>greater than 600,000m3/day</u>, or <u>2 experiences</u> of water treatment plants producing potable water whose capacity is <u>greater than 300,000m3/day</u>, within the last 10 years.</p> <p>Option 2) Must submit 4 experiences of water treatment plants producing potable water whose capacity is <u>greater than 200,000m3/day</u> <u>within the last 20 years</u>.</p> </td></tr> </tbody> </table> <p>b) Specific Experience</p> <table border="1"> <thead> <tr> <th>Current Criteria</th><th>Requested Criteria</th></tr> </thead> <tbody> <tr> <td> <p>i) UV Disinfection</p> <p>Must have 2 experiences of purchase and installation of UV disinfection for use as potable water including compliance with internationally recognized certification standards. This component of experience must have a value of at least \$10M to the</p> </td><td> <p>Must have 2 experiences of purchase and installation of UV disinfection <u>and/or Ozone and/or Activated Carbon</u> for use as potable water including compliance with internationally recognized certification standards. This component of experience must have a value of at least \$10M to the entity</p> </td></tr> </tbody> </table>	Current Criteria	Requested Criteria	Must submit 4 experiences within the last 10 years. Each with a value to the entity itself of at least \$70M. Greater than 30,000 m3/day of finished water, water treatment plants producing potable water.	<p>Option 1) Must submit <u>1 experience</u> of water treatment plants producing potable water whose capacity is <u>greater than 600,000m3/day</u>, or <u>2 experiences</u> of water treatment plants producing potable water whose capacity is <u>greater than 300,000m3/day</u>, within the last 10 years.</p> <p>Option 2) Must submit 4 experiences of water treatment plants producing potable water whose capacity is <u>greater than 200,000m3/day</u> <u>within the last 20 years</u>.</p>	Current Criteria	Requested Criteria	<p>i) UV Disinfection</p> <p>Must have 2 experiences of purchase and installation of UV disinfection for use as potable water including compliance with internationally recognized certification standards. This component of experience must have a value of at least \$10M to the</p>	<p>Must have 2 experiences of purchase and installation of UV disinfection <u>and/or Ozone and/or Activated Carbon</u> for use as potable water including compliance with internationally recognized certification standards. This component of experience must have a value of at least \$10M to the entity</p>
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	entity itself or one member of a joint venture (JV)	itself or one member of a joint venture (JV) <u>or designated subcontractors</u>
	<p>ii) RO and NF membranes</p> <p>Must have 2 experience of purchase and installation of Reverse Osmosis (RO) and/or Nanofiltration (NF) membranes, including coordination with membrane equipment suppliers. This component of experience must have a value of at least \$20M to the entity itself or one member of a JV</p>	<p>Delete this criteria, or add "or designated subcontractors" to the end of the paragraph.</p>
	<p>iii) Commissioning, Startup and Operation</p> <p>Must submit 2 experiences within the last 10 years of commissioning and startup of water treatment plants performed by the Applicant including individual process units and the entire facility.</p> <p>Must submit 2 experiences within the last 10 years of operation of advanced potable water treatment facilities performed by the Applicant for a minimum of one year.</p>	<p>Delete the 2nd paragraph regarding the operation requirement.</p>
Answer 9:	<p>MCA-Mongolia is seeking to ensure that applicants have the capacity to undertake projects of the size and complexity of the subject procurement. All qualification requirements indicated in the pre-qualification document were carefully considered during the planning stage of this procurement.</p> <p>Therefore, your requests cannot be considered and the Minimum Mandatory Criteria shall remain unchanged as described in the Table A: Minimum Mandatory Criteria of the Section III of the Pre-qualification document.</p>	