

**FORM A: QUALIFICATION APPLICATION**  
(See B7)

1. Contract Title WINNIPEG WATER TREATMENT PROGRAM - REQUEST FOR QUALIFICATIONS FOR THE SUPPLY OF HMI HARDWARE AND PLC AND HMI SOFTWARE CONFIGURATION SERVICES

2. Applicant

\_\_\_\_\_  
Name of Applicant

\_\_\_\_\_  
Street

\_\_\_\_\_  
City Province Postal Code

\_\_\_\_\_  
Facsimile Number

(Mailing address if different)

\_\_\_\_\_  
Street or P.O. Box

\_\_\_\_\_  
City Province Postal Code

(Choose one)

The Applicant is:

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Applicant hereby authorizes the following contact person to represent the Applicant for the purposes of the RFQ.

\_\_\_\_\_  
Contact Person Title

\_\_\_\_\_  
Telephone Number Facsimile Number

4. Definitions

All capitalized terms used in the RFQ shall have the meanings ascribed to them in the General Conditions and B3.

5. Request

The Applicant hereby requests to be considered as a pre-qualified Bidder for the supply of HMI hardware and PLC and HMI configuration services for the Winnipeg Water Treatment Program.

6. Qualification

The Applicant has completed Form B: Qualification Questionnaire, and appended it hereto.

7. Addenda

The Applicant certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.	_____	Dated	_____
	_____		_____
	_____		_____

8. Signatures

In witness whereof the Applicant or the Applicant's authorized official or officials have signed this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_ .

(If no corporate seal)  
Signed and sealed in  
the presence of:

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
(Witness)

Signature of Applicant or  
Applicant's Authorized Official or Officials

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

SEAL

**FORM B(R1): QUALIFICATION QUESTIONNAIRE**

ITEM NO.	DESCRIPTION
1.	<p><b>Applicant Experience:</b></p> <p>1.1. Can the Applicant provide the manpower required to provide the control system as described in C2 and in accordance with the critical stages as described in C3? The configuration part of the Work is estimated at 6200 man hours and shall be performed under the supervision of a Professional Engineer.</p> <p>Yes _____ No _____</p> <p>Provide:</p> <ul style="list-style-type: none"> <li>- resumes for the individuals, including Subcontractors, that will be performing the Work. All Subcontractor resumes that are included shall be identified as such.</li> <li>- A list of projects of similar size and complexity as the contemplated Work, including an indication of the I/O count, processor count, HMI count and what PLC/HMI configuration software was utilized on the project.</li> <li>- Written project execution description for the performance of the Work.</li> <li>- For a minimum of two projects listed pursuant to this request, provide the name, telephone number and title of a contact person where the referenced work was performed. The City may contact them as part of the Qualification evaluation.</li> </ul> <p>Note: Any consulting firm which has had a role as a subcontractor/subconsultant in the preparation of the bid solicitation documents for the supply of HMI Hardware and PLC and HMI Software for the Winnipeg Water Treatment Program, and which is determined by the City acting reasonably, to accordingly have an unfair advantage and be in a conflict of interest, shall be deemed to not be qualified.</p> <p>Neither the Construction Manager (UMA Projects (CM) Ltd.) nor the Design Consultant (Earth Tech (Canada) Inc.) will be eligible to be qualified.</p> <p>1.2. Has the Applicant had previous experience programming a Modicon PLC based plant wide control system using Concept or Unity Software?</p> <p>Yes _____ No _____</p> <p>Provide a list of previous project experience.</p> <p>1.3. Has the Applicant had previous experience configuring a plant wide Human Machine Interface using either the Wonderware Intouch terminal services platform or Telvent OASyS DNA platform?</p> <p>Yes _____ No _____</p> <p>Provide a list of previous project experience.</p> <p>1.4. Has the Applicant had previous experience configuring Microsoft SQL Server based historical systems?</p> <p>Yes _____ No _____</p> <p>Provide a list of previous project experience.</p>

<b>FORM B(R1): QUALIFICATION QUESTIONNAIRE</b>	
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1.5.	<p>Does the Applicant have a workspace in the city of Winnipeg? A clean and comfortable working environment will be required, large enough to house 2 server racks, 5 computers and 10 monitors. The space will also be required to accommodate visiting personnel from the City during periods of witness testing, etc. Provide location address, including postal code or zip code, contact name and telephone number for verification.</p> <p>Yes _____ No _____</p> <p>Location: _____</p> <p>Contact name: _____</p> <p>Telephone number: _____</p>
1.6.	<p>Can the Applicant provide bid security in one of the following forms:</p> <ul style="list-style-type: none"> <li>• a bid bond, in the amount of at least 10% of the total bid price, and an agreement of a company registered to conduct the business of a surety in Manitoba, to provide the performance security set out in question 1.7 below (see attached Form G1: Bid Bond and Agreement to Bond, which is a sample of the format that will be required); or</li> <li>• an irrevocable standby letter of credit, in the amount of at least 10% of the total bid price, issued by a bank or other financial institution registered to conduct business in Manitoba and drawn on a branch located in Manitoba (see attached Form G2: Irrevocable Standby Letter of Credit and Undertaking, which is a sample of the format that will be required); or</li> <li>• a certified cheque or draft payable to The City of Winnipeg, in the amount of at least 100% of the total bid price, drawn on a bank or other financial institution registered to conduct business in Manitoba.</li> </ul> <p>Yes _____ No _____</p>
1.7.	<p>Can the Applicant provide and maintain performance security until the expiration of the one (1) year warranty period in the amount of 100% of the contract price in one of the following forms:</p> <ul style="list-style-type: none"> <li>• a performance bond of a company registered to conduct the business of a surety in Manitoba (see Form H1: Performance Bond which is a sample of the form of performance bond that will be required); or</li> <li>• an irrevocable standby letter of credit issued by a bank or other financial institution registered to conduct business in Manitoba and drawn on a branch located in Manitoba (see Form H2: Irrevocable Standby Letter of Credit which is a sample of the form of letter that will be required); or</li> <li>• a certified cheque or draft payable to The City of Winnipeg, drawn on a bank or other financial institution registered to conduct business in Manitoba.</li> </ul> <p>Yes _____ No _____</p>
1.8.	<p>Can the Applicant provide an extended services contract for a period of up to five (5) years from Total Performance?</p> <p>Yes _____ No _____</p>

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ITEM NO.	DESCRIPTION
2.	<b>Applicant's Ability to meet the City's Commercial Terms:</b>
2.1.	<p>The City of Winnipeg's General Conditions for the Supply and Delivery of Goods will apply to any contract that is awarded to an Applicant that is pre-qualified pursuant to this RFQ and are attached in Part D. Will the Applicant accept these General Conditions without exception?</p> <p>Yes _____ No _____ (If no, provide details of concerns or objections.)</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
2.2.	<p>If the Applicant is awarded a Contract, will the Applicant agree to save harmless and indemnify the City for twice the contract price plus two (2) million dollars against all costs, damages or expenses arising from actions, claims, demands and proceedings, by whomsoever brought, made or taken as a result of acts or omissions of the Contractor, his/her Subcontractors, employees or agents in the performance or purported performance of the Work?</p> <p>Yes _____ No _____ (If no, provide details of concerns or objections.)</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
2.3.	<p>In the last 10 years, has the Applicant ever failed to enter into a contract when it was the low bidder?</p> <p>Yes _____ No _____ (If yes, provide complete circumstances for each occurrence on a separate sheet of paper.)</p>
2.4.	<p>In the last 10 years, has the Applicant ever been terminated on a contract or failed to complete a contract?</p> <p>Yes _____ No _____ (If yes, provide complete circumstances for each occurrence on a separate sheet of paper.)</p>

\_\_\_\_\_  
Name of Applicant