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RFI RESPONSE No. RFI-0003

**REQUEST FOR QUALIFICATION DESIGN BUILD OF NORTH END
SEWAGE TREATMENT PLANT (NEWPCC) UPGRADE: HEADWORKS
FACILITIES**

URGENT

ISSUED : May 1, 2019

**PLEASE FORWARD THIS DOCUMENT TO
WHOMEVER IS IN POSSESSION OF THE
REQUEST FOR QUALIFICATION**

THE FOLLOWING PROVIDES ANSWERS TO RFI'S FROM PROPONENTS

Proponents are reminded that they are not entitled to rely on this information or interpretation unless and to the extent that it is provided by subsequent addendum. (see B12.4)

<p>Question 1:</p>	<p>Section B35.3, page 27 of the RFQ, lists fifteen criteria [(a) to (o)] upon which the Proponent's Design Team will be evaluated. Our Design Team has carried out projects in which all fifteen criteria have been a factor. However, that experience was gained in the execution of more projects than the three Past Projects permitted by Section B.35.1.1, page 26 of the RFQ, therefore, it is not possible to demonstrate our Design Team's experience in all of the fifteen criteria in only three projects.</p> <p>We request that the City allows the submission of six projects for the Design Team so that the City can make a truly representative assessment of our Design Team's experience in the fifteen criteria referenced in Section B35.3</p>
<p>Answer 1:</p>	<p>Refer to Addendum No. 4 for the City's response.</p>
<p>Question 2:</p>	<p>Section B35.3 (i), page 27 of the RFQ, notes that one of the criteria for evaluation will be "designed deep pump stations in soft clay and artesian conditions". As the City can appreciate, projects in which deep pump stations of the size required for NEWPCC (approx. 1000 ML/day), <u>under these exact geotechnical conditions</u>, are very rare.</p> <p>Deep pumping stations of this type essentially comprise two components and types of construction:</p> <ul style="list-style-type: none"> • Sinking of a shaft and construction of the permanent shaft lining (geotechnical and structural engineering). • Installation of the pumps, risers and ancillary equipment (process mechanical engineering). <p>We request that:</p> <ul style="list-style-type: none"> • the City divide this criteria into two: <ul style="list-style-type: none"> ○ "design of deep shafts in soft clay and artesian conditions", and ○ "design of deep pumping station systems". • the City increases the number of reference projects so that experience with both deep shafts in soft clay and artesian conditions, and deep pumping stations can be included. <p>This will still allow the City to evaluate the Design Team's ability to design this important component, without being unduly restrictive.</p>
<p>Answer 2</p>	<p>The City does not intend to separate B35.3(i) into two separate criteria. However, B35.3(i) has been revised. Refer to Addendum No. 4.</p>