

## **ADVANCE CONTRACT AWARD NOTICE**

### **1. Advance Contract Award Notice (ACAN)**

An ACAN is a public notice indicating to the supplier community that a department or agency intends to award a contract for goods, services or construction to a pre-identified supplier, thereby allowing other suppliers to signal their interest in bidding, by submitting a statement of capabilities.

If no other supplier submits, on or before the closing date, a statement of capabilities that meets the requirements set out in the ACAN, the competitive requirements of the government's contracting policy have been met.

Following notification to suppliers not successful in demonstrating that their statement of capabilities meets the requirements set out in the ACAN, the contract may then be awarded using the Treasury Board electronic bidding authorities.

If other potential suppliers submit statements of capabilities during the fifteen calendar days posting period, and meet the requirements set out in the ACAN, the department or agency must proceed to a full tendering process on either the government's electronic tendering service or through traditional means, in order to award the contract.

### **2. Definition of Requirements**

To fully automate a field tester for the accurate measurement of measurement of hydrogen sulphide in the vapor phase above crude oil. Automation must be based upon standard readily available software. The automated field tester should meet the following requirements:

- Must measure H<sub>2</sub>S under different conditions (vapor to liquid ratio, temperature)
- Must be portable, with an approximate weight of 10 kg, easy to use by one person, with a processing time of less than 1 minute.
- Must have an operating range of 5 to 1000 ppm for H<sub>2</sub>S concentration, with a relative standard deviation on the measurements less than 10% sample to sample and accuracy similar to that obtained with gas chromatography with a thermal conductivity detector over the 5-1000 ppm range
- Must be robust for field operability
- Must be simplistic in design to minimize cost

The proposed contract will include an option to optimize and validate the field tester through field testing.

### **3. Criteria for Assessment of the Statement of Capabilities**

The Contractor must meet the following qualifications;

- 5 years of experience in project management or managing scientific/ technical projects
- 3 years of experience in building portable field testers for hydrogen sulphide detection and measurement in crude oil

- 10 years of experience in building analytical instruments or tools for the crude oil industry

#### **4. Trade Agreements**

None of the Trade Agreements apply to this requirement

#### **5. Justification for Pre-Identified Supplier**

The proposed supplier is the only known contractor that meets the above requirements

#### **6. Exclusions and/or Limited Tendering Reasons**

The contract is proposed under the Government Contracting Regulations, Section 6 (d) that states “only one person or firm is capable of performing the contract”

#### **7. Ownership of Intellectual Property**

Ownership of any Foreground Intellectual Property arising out of the proposed contract will vest in the Contractor.

#### **8. Contract Period**

The proposed contract period will be from date of Contract Award to October 31, 2017. If the option is exercised, the period of performance will be to March 31, 2018.

#### **9. Estimated Cost**

The estimated maximum value of the proposed contract is \$40,000.00 CAD, plus \$35,000.00 CAD if the option is exercised for a total of \$75,000.00, taxes included.

#### **10. Name and Address of the Proposed Contractor**

Wilson Analytical Services Inc.,  
#2075, 61 Broadway Boulevard,  
Sherwood Park, AB T8H 2C1

#### **11. Suppliers' Right to Submit a Statement of Capabilities**

Suppliers who consider themselves fully qualified and available to provide the services/goods described herein, may submit a Statement of Capabilities in writing,

preferably by e-mail, to the contact person identified in this Notice on or before the closing date and time of this Notice. The Statement of Capabilities must clearly demonstrate how the supplier meets the advertised requirements.

Responses received on or before the closing date will be considered solely for the purpose of deciding whether or not to conduct a competitive procurement. Information provided will be used by the Crown for technical evaluation purposes only and is not to be construed as a competitive solicitation. Your written response must provide sufficient evidence (e.g. specifications, technical data, drawings, or any other proof) that clearly demonstrates that your product or service is capable of fulfilling this requirement.

Suppliers that have submitted a response will be notified in writing of TC's decision to continue with the non-competitive procurement or to compete for the requirement

## **12. Closing Date**

The closing date for a submission of a Statement of Capabilities is July 6, 2017 at 2 p.m. Eastern Standard Time (EST).

## **13. Contact**

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