EXPRESSION OF INTEREST (EOI)

**EOI Reference #: AKSO-STJ-EOI-2024-003**

**BIDS Categories:4600, 7700, 9400, 9800**

**Title: Welding Gas and Distribution 90010-H63-P-001**

**Project/Tender – Cenovus for West White Rose Project (WWRP)**

**Issue Date: March 18, 2024**

**Closing Date: April 1, 2024**

**GENERAL**

In support of Aker Solutions Newfoundland and Labrador Operations for the West White Rose Project (WWRP), Aker Solutions Canada Inc. (Aker) is pre-qualifying suppliers interested in providing services specified below that will be executed in accordance with industry standards and best value work practices. Aker strongly supports providing full and fair opportunities to Newfoundland and Labrador companies and individuals.

**DIVERSITY**

Aker encourages the participation of members of designated groups, and corporations or cooperatives owned by them, in the supply of goods and services.

**SCOPE OF SERVICES**

Aker solutions, in support of the Hookup and Commissioning campaign for the West White Rose Platform is seeking the provision of:

1. Welding gas supply c/w distribution network,
2. Compressed air manifold c/w hoses, connections to main supply(by others)
3. Distribution networks

The items requested are to support the various scopes described in this document. The list below describes in minor detail; equipment and other considerations as part of this scope of supply and service. Please note this is not an exhaustive list but a reasonable representation of what will be required.

**Welding Gas Supply**

* **Equipment requirements**
	+ Welding gas supply (quad pack) Argon/CO2 – 64 bottle
		- c/w lifting slings, shackes, DNV certified frame
	+ Welding gas supply (quad pack) Argon pure – 64 bottle
		- c/w lifting slings, shackles, DNV certified frame
	+ **Distibution networks…(P&ID)**
		- All hoses, fittings, valves required to deliver welding gas from middle deck to hookup deck (approximate distance 70m)
		- Vendor to supply redundant hose from welding gas supply to hookup deck with T connection as per P&ID attached.
		- Please see attached P&ID for distribution arrangement and pressure regulator requirements.
		- Automatic switching capability (at welding gas supply quad pack) to ensure consistent and uninterrupted flow of welding gas to network.
	+ **Manifolds**
		- 1 Argon/CO2 manifold per leg (6 users) + 1 spare /2 legs ( 4 mains + 2 spare)
			* Each manifold complete with flow and pressure regulators for each user.
		- 2 Argon manifolds required each with 6 users + 1 spare (2 mains + 1 spare)
			* Each manifold complete with flow and pressure regulators for each user.
	+ Vendor to travel offshore to provide oversight for initial hookup and commissioning of welding gas distribution system
	+ All instrumentation units to have capability to display imperial and metric units
	+ All piping shall be designed to ASME B31.3 code
	+ All drawings for manifolds to be submitted for review by Aker Solutions
	+ Vendor to inform Aker Solutions of any utility requirements to operate system (alarms, remote displays)

**Compressed Air Manifolds**

Vendor to supply 6 typical compressed air manifolds with the following considerations:

* Each manifold capable of supplying 4 users
* Each user equipped with isolating valve
* Please see supplied P&ID for further details

**Distibution Networks…(P&ID)**

* All hoses, fittings, valves required to deliver compressed air from middle deck to hookup deck (approximate distance 70m)

**SUBMISSION REQUIREMENTS**

As part of the submission requirements, suppliers are requested to provide Aker Solutions with the following answers and/or information:

1. Are you pre-qualified under the Aker Solutions Ariba System? **YES/NO;**

If “**YES”**, then please provide;

* Ariba SAP number.

If “**NO**”, then please provide the following;

* A brief outline of the following company information:
	1. Copy of Certificate of Incorporation;
	2. Company Name and Address;
	3. Single Point of Contact, c/w contact details;
	4. Organizational Chart;

**RESPONSE REQUIREMENTS**

Suppliers are to respond to the following e-mail address: Subcontracts.STJ.Department@akersolutions.com on or before the closing date noted above.

The subject line of the email must contain the following:

**EOI REFERNCE NUMBER – TITLE – Supplier Company Name**

Suppliers that have not been pre-qualified previously in Ariba will be required to do so before Aker Solutions will issue any formal RFQ/Tender/Bid packages.

If you have any questions regarding this announcement, please contact Aker Solutions Single Point of Contact Renee.Payne@akersolutions.com