

REQUEST FOR EXPRESSION OF INTEREST FOR THE PROVISION OF CATHODIC PROTECTION EQUIPMENT INCLUDING AC AND TELLURIC MITIGATION

– REF. 220719

Worley Europe Limited as EPCM Early Services Contractor for EACOP Project invites experienced and reputable Contractors to express their interest in providing Cathodic Protection Systems for installation on storage tanks and vessels at the Above Ground Installations and AC Mitigation and Telluric Mitigation Systems for installation on the pipeline for the East African Crude Oil Pipeline (EACOP) Project.

The Republic of Uganda, the Uganda National Oil Company (UNOC), the United Republic of Tanzania and/or Tanzania Petroleum Development Corporation (TPDC), as well as other international oil companies partaking in the development of Exploration Areas 1, 1A, 2 and Kingfisher Discovery Area in the Albertine Graben in Uganda or their affiliates will participate in the implementation of the EACOP Project (Potential Pipeline Participants).

The EACOP Project development involves the engineering, construction, operation and maintenance of a crude oil export pipeline crossing Uganda and Tanzania and an onshore Marine Terminal in Chongoleani, near Tanga Port in Tanzania.

BRIEF DESCRIPTION OF THE SCOPE OF THE MATERIALS

The EACOP requirements for Cathodic Protection systems are specified in the External Corrosion protection and Cathodic Protection Philosophy (Pipelines, AGIs and MST) UT-MID-60-WPR2-210002 (AC and Telluric Mitigation documents TBC).

The indicative quantities of each type of component for Uganda and Tanzania are:

Scope / Description	Approx No.
6-8mØ ICCP grid / loop tank external system	9
14-15Øm ICCP grid / loop tank external system	5
17.5Øm ICCP grid / loop tank external system	1
22.5mØ ICCP grid / loop tank external system	4
4mØ x 5m high sacrificial anode tank internal system (water service)	3
6-8mØ sacrificial anode tank internal system (crude oil service)	6
14-15Øm sacrificial anode tank internal system (diesel / slop service)	5
17.5Øm x 16m high sacrificial anode tank internal system (water service)	1
22.5mØ x 23m high sacrificial anode water tank internal system	4
LOF Internal caisson sacrificial anode system	1

Scope / Description	Approx No.
Firewater hydrant sacrificial anode system	100
Pipeline AC mitigation system – all hardware including PCR's, test facilities, monitoring equipment and Zn grounding ribbon	19 installations
Pipeline Telluric Mitigation System. Grounding with zinc ribbon systems and equipment installed at 10-15km intervals along entire pipeline length	125 installations
Day rate for providing installation supervision, monitoring and commissioning assistance for all equipment and systems.	TBC

The scope will include design, sourcing of material, manufacturing, assembly, packaging, supply of drawings and data, all sub-vendors co-ordination, factory testing, delivery FCA vendor and guarantees.

MINIMUM REQUIREMENTS:

Companies expressing their interest are invited to document their request with:

- A commitment to and evidence that they have experience in developing local / national content value.
- Confirmation that they can manufacture the equipment required as per governing international codes and standards
- An experience list for similar equipment supplied to the Upstream Oil and Gas market in the last five (5) years.
- A copy of their own and main suppliers ISO 9001:2015 and 14001:2015 & OHSAS 18001 (ISO45001:2015) current certification.
- Extracts from their Supply Quality Management Procedures, showing how material quality control is implemented in the supply chain and identify what positive material identification is implemented through the manufacturing process.
- A two (2) years look ahead shop loading charts for the facilities intended to manufacture, assemble, and test.

Tanzania (Local Content Requirements):

- Application for registration with the EWURA Local Supplier Service Provider (LSSP) database at the time of the response to this EOI is strongly recommended.
- Compliance with Local Content Regulations, 2017 and Local Company definition.

Uganda (National Content Requirements):

- Proof of Registration in the National Supplier Database maintained by the Petroleum, Authority of Uganda for service providers in the Oil and Gas Section.
- Compliance with the petroleum Midstream National Content Regulations, 2016.

Interested companies which meet the minimum requirements and have the capacity to provide the goods listed above should express their interest by sending together with the above listed documents an email to EACOP-supplierinfo@worley.com (Max. Email Size: 20 MBs & All documents must be submitted in the English language) on or before **12 noon London Time, on 19th August 2022.**

Companies satisfactorily meeting the above minimum requirements will receive, subject to the signature of a Non-Disclosure Agreement (NDA), a detailed pre-qualification questionnaire for further evaluation by Company.

EACOP project reserves the right not to consider companies that submit an incomplete dossier

Note: Only pre-qualified companies will receive an invitation to submit their bid in furtherance of the Call for Tender process.