

REQUEST FOR EXPRESSION OF INTEREST FOR THE PROVISION OF WASTEWATER TREATMENT PLANT

– REF. 211116

Worley Europe Limited as EPCm Early Services Contractor for EACOP Project invites experienced and reputable Contractors to express their interest in providing Package Wastewater Treatment Plant for Installation in Tanzania 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

EACOP requires a Wastewater Treatment Plant Package for the Marine Storage Terminal in Tanga, Tanzania. The plant is to treat produced water derived from the storage and slops tanks. The design flow rate is 15 m³/hr. A full Basis of Design will be provided as part of the enquiry. The packages shall include, but will not necessarily be limited to the supply of:

- Oil removal
- Primary Treatment (eg. Dissolved Air Flotation)
- Biological treatment
- Secondary Clarifier
- Activated Carbon Filter
- Salinity reduction
- Sludge Dewatering

Constituent	Concentrations (mg/l)
TDS	5,000 - 6000
Hydrocarbons	500 - 1000
Ca ²⁺	172.50
Sr ²⁺	4.95
Ba ²⁺	4.35
Na ⁺	1797
K ⁺	151.52
Mg ²⁺	48

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 of the standards that the packages to be manufactured will adhere to.
- An experience list for similar equipment supplied to the Upstream Oil and Gas market or other markets 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.

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 30th November 2021.**

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.