

ORTA ANADOLU İHRACATÇI BİRLİKLERİ GENEL SEKRETERLİĞİ

Sayı: 70430465-TİM.OAİB.GSK.İDARİ.2022/236-661 Ankara, 19/01/2022

Konu: East Africa Crude Oil Pipeline Projesi Kapsamında Niyet Mektubu Çağrıları

SİRKÜLER (G-2022)

Sayın Üyemiz,

T. C. Ticaret Bakanlığı Darüsselam Ticaret Müşavirliği'nden alınan bir iletide, East African Crude Oil Pipeline Projesi kapsamında yapılan Niyet Mektubu (Expression of Interest) çağrılarına ilişkin detaylar ekteki belgede yer aldığı belirtilmektedir.

Bilgilerine sunulur.

S. Tansel KÜNBİ Genel Sekreter A. Şube Müdürü

EK: Niyet Mektubu Çağrıları

Darüsselam Ticaret Müşavirliği

Turkish Embassy in Dar es Salaam, Office of the Commercial Counsellor, Toure Drive 8, Plot No. 97 Oysterbay, P. O. Box 21761 Dar es Salaam/TANZANIA







REQUEST FOR EXPRESSION OF INTEREST FOR THE PROVISION OF LIGHTNING PROTECTION SYSTEM - REF. 220118-LPS

Worley Europe Limited as EPCm Early Services Contractor for EACOP Project invites experienced and reputable Contractor is to express their interest in providing Lightning Protection system and associated material for installation in both Tanzania and Uganda 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 Explorat on 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 a lightning protection system includes the following five parts air terminals (lightning rods), conductors, ground connections (electrodes), bonding, and lightning arrestors.:

- Air terminals: Air terminals shall be metal rods for installation Building and tall structure. The air termination rods shall be available in Copper, AL or GI. Solid copper rods. Horizontal air termination shall be flat metal strips of Copper, Aluminium or GI.
- Air terminals shall include types as single spike self-supported, wall mount, or angled air termination with all various types of mounting base.
- The connecting components of lightning protection installations like different types of clamps, Test links for ground connection, connectors required for exposed Lightning protection system complete with crimping, bolting thermo-welding accessories.
- Various types of metallic and insulated conductor fasteners suitable for air termination and horizontal conductors and shall be able
 to customize as per the application requirement and type of installation. All components shall be complied and tested as per IEC
 62561-4
- Lightning strike counter or lightning strike tracker required for automatic recording of the number of lightning strikes. These devices shall be suitable or outdoor installation Min. IP66, with min. strike current 1.5kA, electromechanical counter with digital display. Device shall be tested to IEC 62561-6

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 Lightning Protection equipment in accordance with IEC 62305 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 ce tification.
- 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 <u>EACOP-supplierinfo@worley.com</u> (Mak. Email Size: 20 MBs & All documents must be submitted in the English language) on or before 12 noon London Time, on 18th February 2022.

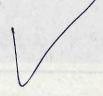
Companies satisfactorily meeting the above minimum requirements will receive, subject to the signature of a Non-Disclosure Agreement (NDA), a detailed pre-qualification questionnaire for further evaluation by Company.

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 precess.

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REQUEST FOR EXPRESSION OF INTEREST for PROVISION OF PERSONNEL ACCOMMODATION — TANZANIA - REF. 00-CNT-SUB-1014

Worley Europe Limited as EPcmC Contractor for East African Crude Oil Pipeline (EACOP) Project invites experienced and reputable providers to express their interest in providing Accommodation Services for the 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:

As part of its Scope of Work for the EACOP Project Worley Europe Limited (or its Registered Local Entity) will seek tenders for accommodation services for personnel located in Tanzania.

Requirements for the services shall include, but will not necessarily be limited to the supply of:

- · All necessary registrations and applicable operating licences required to provide accommodation services in the country.
- · Provision of accommodation for project personnel, starting with 24 in Q1 2022 and rising to 84 at peak period.
- Individual ensuite rooms for all personnel to a high standard.
- · 24/7 management of the facility.
- 24/7 security of the facility.
- Conference/training room.
- · Catering.
- Laundry.
- Internet and DSTV.
- Welfare facilities (pool, gym etc).
- · Secure parking.
- Emergency power backup
- Provision of water supply in an emergency.

MINIMUM REQUIREMENTS:

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

- A detailed commitment to develop local / national content value.
- Currently registered or a commitment to be registered in the Energy and Water Utilities Regulatory Authority (EWURA) Tanzania -Local Suppliers and Service Providers database (LSSP).
- A copy of their own and main suppliers ISO 9001:2015, ISO 22301:2019 and ISO/IEC 27001 current certification.
- A two (2) years look ahead showing booked work, anticipated work and remaining capacity for this particular scope of work.

Interested companies which meet the minimum requirements and have the capacity to provide the services listed above should express their interest by sending together with the above listed documents an email to

contractor-info@eacop-proc.com (Max. Email Size: 20 MBs & all documents must be submitted in the English language) on or before 17:00 hours East African Time (EAT), on 28th January 2022.

Companies satisfactorily meeting the above minimum requirements will receive, subject to the signature of a Non-Disclosu e 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.







REQUEST FOR EXPRESSION OF INTEREST FOR THE PROVISION OF POWER JUNCTION BOXES - REF. 220118-PJB

Worley Europe Limited as EPCm Early Services Contractor for EACOP Project invites experienced and reputable Contractor to express their interest in providing Power Junction Boxes and associated material for installation is both Tanzania and Uganda 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 the POWER JUNCTION BOXES shall include, but will not necessarily be limited to:

Power Junction Box, Lighting Junction Box, Control Stations Enclosures shall be GRP or FRP type, suitable for outdoor (min. IP55) and Indoor (IP 41)

Suitable for hazardous area complying to IEC 60079.

Lighting Junction boxes suitable for lighting cable termination and multiplication for looping.

Junction boxes shall be suitable for various type of mountings like, pole, pedestal, wall, structure, etc.

Street lighting junction boxes having termination and switching facility (MCB) within.
All junction boxes shall have facility for drilled type as well as un-drilled type cable entry holes,

All outdoor boxes shall have built in type rain canopy or facility to protect from dripping water. Local Control Station (LCS) are required in accordance with the following requirements: LCS suitable for outdoor (min. IP55) and indoor locations

Enclosure shall be suitable for hazardous area complying with IEC 60079 requirements.

Local Start - Start Push button switch at the motor.

Local 'Stop' – lockable in 'Off' position and Standalone type local / emergency stop push buttons Local 'Auto' selector as Hand-Off-Auto (HOA) type

LCS shall also have facility for Ammeter and speed monitoring

Sr. No.	Item Type	Voltage grade	Current Rating	No. of Terminals	T ==
1	Power Junction Box	400V, 3PH	32A to 400A	3PH and (3PH+N)	Suitable for 2.5 sq. mn up to 240sq.mm Cable Suitable for 2.5 sq. nm cables
2	Lighting Junction Box	230V, 1PH 400V, 3PH	16A to 32A	(1PH+N+G) and (3PH+N+G)	
3	Street Lighting JB	400V, 3PH	16A to 32A with MCB	(3PH+N+G)	
4	LCS	230V AC		Start + Stop	
5	LCS	230V AC	-	HOA type	
6	LCS	230V AC	-	Start + Stop + Ammeter / Speed	
7	LCS	230V AC	1	STOP	

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 (design / construction / inspection & testing / assembly) POWER JUNCTION BO (ES. 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.

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 18th February 2022.

Companies satisfactorily meeting the above minimum requirements will receive, subject to the signature of a Non-Disclosur: 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