

REQUEST FOR EXPRESSION OF INTEREST FOR PROVISION OF HYDRO-TEST MATERIALS**REFERENCE NO.: CPP-PROC-UG-053-0926-C2**

China Petroleum Pipeline Engineering Co., Ltd. (hereinafter abbreviated as CPP) as Pipeline, Feederline & Above Ground Installation Contractor for the East African Crude Oil Pipeline (EACOP) Project invites experienced and reputable Contractors to express their interest in providing **Hydro-Test Materials** to the EACOP Project.

The EACOP Project involves the construction and operation of an underground and cross-border pipeline to transport crude oil for export to international markets. The pipeline will run from Kabaale, Hoima District in Uganda to the Chongoleani peninsula near Tanga in Tanzania. The length of the pipeline is 1,443 km, of which 296 km will be in Uganda.

BRIEF DESCRIPTION OF THE SCOPE OF THE SERVICES:

- Professional Material and Auxiliaries for Pipeline Hydro-Test and Intelligent Gauging Work including Pressure test header, Intermediate pressure sensor, Sealing plate, Guide plate, High pressure blind plate and so on. Please find attached (Appendix3) for more details

MINIMUM REQUIREMENTS:

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

- Proof of business registration and business license for Uganda.
- Proof of registration with the Uganda Tax Revenue Authority.
- Proof of registration with the National Supplier Database (NSD) for Uganda.
- Compliance with the Petroleum Midstream National Content Regulation # 34,2016 for Uganda.
- Uganda Registration Service Bureau (URSB) Annual returns of the latest year.
- Fully filled Key personnel list with CV (Appendix 1) in requested format. (Blank is regarded as an unqualified item.)
- Similar supplying experience within the last three years (Appendix 2) in the requested format.
- Copy of certificates of ISO 9001, ISO 45001, ISO 14001, or equivalent of them.
- Deliver the goods in 2 weeks after signing the contract.
- Tax Clearance Certificate for the latest year available.

Companies which have the ability, capacity, and resources to implement the activities listed above should express their interest by sending together with the documents stated in the above section through an email to supplierdata@cpptz.com (Max. Email Size: 20 MBs, all documents must be submitted in the English language) on or before **24:00 hours East African Time (EAT), on 26th October 2023. The subject of the email should be "EOI for CPP-PROC-UG-053-0926-C2-COMPANY NAME". CPP reserves the right not to consider companies that submit an incorrect email subject and the incorrect format of Appendix 1, 2 and 3.**

The **format** of the required documents and **relevant technical requirements** which are mentioned in Minimum Requirements should be **downloaded from EACOP's website**

(<https://eacop.com/opportunities-by-main-construction-contractors/china-petroleum-pipeline-engineering-co-ltd/>).

Note: CPP will review and assess the documents provided by companies that have expressed interest in accordance with this EOI and conduct evaluations based on internal criteria to determine which companies will be included in the list of pre-qualified companies. Only the pre-qualified companies will receive, by signing a Non-Disclosure Agreement (NDA), an invitation to bid as a continuation of the call for tender process. CPP reserves the right at its sole discretion to make the decision to select or reject a company and maintain its decision.

APPENDIX 3 Basic Description and Requirement of Materials

S/N	Description	Specification	Basic Technique Requirement	Picture of Sample
1	Electric highpressure pump	0-30MPA		
2	dosing pump (metering pump)	2MPa		
3	Diesel water pump	3寸, 26m, 60m ³ /h		
4	Multistage submersible pump	60m ³ /h , 160m		
5	Full coated foam pig	φ 610		
6	Temporary launcher and receiver	φ 610		
7	Pressure test header	D610 PN250		
8	Pressure test header			
9	Drain valve	1/2"		
10	Activated carbon	4mm 25kg/bag		
11	Temperature sensor	4Mpa		
12	Purity control valve			
13	Flowmeter	DN40, 304SS, 4-20ma		
14	Oxygen cell	KE-25		
15	Porcelain ball			
16	Foam pig	φ 610		
17	Mechanical pig framework	φ 610		
18	Leather plate	φ 610		
19	Sealing plate	φ 610		
20	Guide plate	φ 610		
21	Anticollision head	φ 610		
22	Isolation plate	φ 610		
23	Platen	φ 610		
24	Bolt and nut	φ 610		
25	Magnetic pig framework	φ 610		
26	Wire brush	φ 610		
27	gauging plate	559.5		
28	gauging plate	558.1		
29	High pressure welded gate valve	DN100 PN250		
30	Welding boss	DN100 PN250		
31	Welded flange	DN100 PN250		
32	High pressure blind plate	DN100 PN250		
33	High pressure welded gate valve	DN50 PN250		
34	Welding boss	DN50 PN250		
35	Welded flange	DN50 PN250		
36	High pressure blind plate	DN50 PN250		
37	Needle valve	DN15 PN250		

38	Twogroup needle valve	DN15 PN250	
39	Needle valve welding nipple	DN15 PN250	
40	Needle valve plug	DN15 PN250	
41	High pressure gasket	DN100 PN250	
42	High pressure gasket	DN50 PN250	
43	Disk recorder recording paper	DR45AT-1100	
44	Disk recorder recording pen	501	
45	Pressure transmitter	0-40MPa	
46	Temperature transmitter	- 20--100℃	
47	digital thermometer	3m	
48	Welded flange	DN100 PN40	
49	Reducing diameter	100-150 PN40	
50	Air compressor hose	DN50 PN40 L=10m	
51	Air compressor hose	DN50 PN40 L=20m	
52	Pressure test pump hose	DN50 PN250 L=10m	
53	High pressure hose	DN15 PN250 L=20m	
54	High pressure joint	DN50 PN250	
55	Low pressure valve	DN100 PN25	
56	ball valve for hydrotesting	DN50 PN40	
57	joint(50mm)	DN50 PN40	
58	Monofilament(50mm)	DN50 PN40	
59	Monofilament(50mm)	DN50 PN250	
60	Welded 90 ° elbow	DN100 δ =6mm	
61	Welded 90 ° elbow	DN50 δ =10mm PN250	
62	filter for hydrotesting	53 μ M DN100	
63	Gas detector	Besantek BST-MG06,CE	
64	Ultrasonic flowmeter	DN100 PN25	
65	Tracker	610, CE	
66	barometer	temperature:20-60℃, humidness:0-100%, CE	
67	Stroke counter	WPS-S-2000mm-A2/A3 4-20mA, CE认证	
68	Temperature and humidity recorder	RCW-800W, CE	
69	Shockproof pressure gauge	0-25MPa, 0. 25, CE	
70	Shockproof pressure gauge	0-2. 5MPa, 0. 4, CE	
71	Shockproof pressure gauge	0-1. 6MPa, 0. 4, CE	
72	Inverter power supply	12V-220V	
73	Battery for machine	185AH 12V	
74	filter for hydrotesting	50 μ M DN100	