

**Republic of Mozambique Pipeline Investment Company (Pty) Ltd reg.
(2000/013669/07) (Hereafter ROMPCO)**

ROMPCO MSP Expansion Phase 2 (hereafter RLL2)

**Request for Expression of interest for:
The provision of**

1. Cathodic Protection Services

The ROMPCO MSP expansion Phase 2 (RLL2) project entails the installation of a 26" high pressure pipeline and ancillary services over a distance of 127km through the Inhambane and Gaza provinces, that includes the following:

- 1) Provision and installation of the cathodic protection (CP) system and ancillary services for the RLL2 pipeline project, based on the completed design and equipment specification supplied by the Employer. The scope includes for CP tie-in's to a remotely located high pressure gas pipeline, work in scraper trap stations, excavations, pipe coating, construction of bunkers and deep well anode beds etc. and includes CP for temporary construction as well as permanent facilities. Services include reporting, provision of as-built drawings, coordinates and authorised certificates of compliance. Electrical, Mechanical and Civil functional representation shall be required to complete the works. The successful contractor will be required to interface with the main pipeline construction contractor and schedule activities accordingly in order to maintain schedule and budget.
- 2) The mandatory competency base for interested parties should include extensive Construction Management experience, of which at least 5 years must be on gas pipelines according to ASME B31.8. Site supervision must have proven CP installation and testing experience at a competency level 2, according to standard EN15257 for Cathodic Protection. CP field technicians should be certified to NACE CP Level II or approved equivalent as well as being certified for pipeline current monitoring (PCM) and reporting. Experience on DDS equipment and Checkmate/ERP Software will be advantageous. A competent HSE appointee will also be required on site to facilitate Health, Safety and Environmental requirements imposed on the project.
- 3) Interested parties should be able to procure, for and on behalf of the Employer, all materials, equipment and construction services required for the RLL2 CP installation and ancillary services. Interested parties should further assist the Employer with the technical evaluation of the long lead bids received on RFQ's handled by the Employer. Interested parties should also be able to specify technical details of all agreed purchases and authorised sub-contracts and manage these within the ambit of the project.

2. Installation of long distance Fibre Optic cable

The ROMPCO MSP expansion Phase 2 (RLL2) project entails the installation of a 26" high pressure pipeline and ancillary services over a distance of 127km through the Inhambane and Gaza provinces, that includes the following:

- 1) Provision and installation of a 127km long Fibre Optic (FO) cable parallel to a high pressure gas line. The successful service provider will be responsible for the design, material supply, testing and certification of a complete long distance commercial grade fibre optic network. The installation of the fibre optic is taking place in a very remote site, 600km North of Maputo. Work along the pipe line will happen in close cooperation with the mainline construction contractor and work at the end of line facilities will happen under strict permit to work conditions. Services include reporting, provision of as-built drawings, coordinates and authorised certificates of compliance.
- 2) Interested parties should be able to procure, for and on behalf of the Employer, all materials, equipment and construction services required for the RLL2 FO installation and ancillary services. A competent Health Safety and Environmental (HSE) appointee will also be required on site to facilitate all HSE requirements imposed on the project. Accommodation will be supplied by the Client, but interested parties has to supply own transport and construction equipment. The construction site stretched across the Inhambane and Gaza provinces.

3. Medical Services on site

The ROMPCO MSP expansion Phase 2 (RLL2) project entails the installation of a 26" high pressure pipeline over a distance of 127km through the Inhambane and Gaza provinces; that include the following:

- 1) Interested parties would need to prove their ability to successfully supply the on-site medical services for the entire project team of the ROMPCO Loop Line 2 Project. The team consist of approximately 800 to 1000 people will be on site. Bidder must provide three of 4x4 ambulances, three advance life support paramedics, Doctor and nurse fulltime at the project site and camp.
- 2) The on-site medical services required include the supply of medical equipment and supplies, emergency medical response including resuscitation (surgical/medical) and stabilisation, occupational health medicals, medication, reporting and on-site diagnostics including x-rays, lab-tests and physical tests.
- 3) Should a serious injury occur on site interested parties also need to illustrate their ability to successfully co-ordinate the stabilisation of patients while transporting them to the point of medical evacuation by others.

4. Freight Forwarding and Clearing

The ROMPCO MSP expansion Phase 2 (RLL2) project entails the installation of a 26" high pressure pipeline over a distance of 127km through the Inhambane and Gaza provinces; that include the following:

- 1) Interested parties would need to prove their ability to successfully manage the logistics and co-ordinate the arrival of the chartered vessels to the Maputo harbour as well as the review of current transportation, permit requirements and regulation that may affect decision making on the issue. List authorities involve and permits required. Get approval, permits and documentation needed from all authorities including all required ancillary services.
- 2) Interested parties would need to prove their ability to successfully manage the forwarding & Clearing, logistics and on time arrival of all material imports by road from South Africa. Agent must be able to obtain all import duty exemptions on behalf of ROMPCO. List authorities involve and permits required. Get approval, permits and documentation needed from all authorities including all required ancillary services.
- 3) Identify cranes required in both harbors to load and offload the pipes. This includes a full rigging study for both harbours. Consultant is also to determine the availability of such cranes.
- 4) Specify shipping duration; identify unloading philosophy at Maputo to specified lay down area. Execute a risk analyses for the total road transport in Mozambique. Assist in the discharge survey at Maputo including lay down areas.
- 5) All export and import requirements and procedures shall be determined, listed and documented. Import cost, including duties and taxes shall be identified. Addition to imports at Maputo harbour there will also be material and equipment imports from South Africa that need to be managed.

5. Supply of Pipe fittings, flanges and special items

The ROMPCO MSP expansion Phase 2 (RLL2) project entails the installation of a 26" high pressure pipeline over a distance of 127km through the Inhambane and Gaza provinces; that include the following:

- 1) Interested parties would need to prove their ability to successfully manufacture and supply the following carbon steel material and equipment: 2" and 8" piping, elbows and flanges. 4" and 6" lock O-ring flanges, 2", 8" and 26" insulation flange kits in accordance with design code and Sasol specifications.
- 2) Interested parties would be required to supply stainless steel material and equipment as follows: 2" and 8" piping, elbows and flanges in accordance with design code and Sasol specifications.

- 3) Interested parties will have to supply references of previous supplies.

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6. Supply of valves

The ROMPCO MSP expansion Phase 2 (RLL2) project entails the installation of a 26" high pressure pipeline over a distance of 127km through the Inhambane and Gaza provinces; that include the following:

- 1) Interested parties would need to prove their ability to successfully manufacture and supply 26" full bore ball valves in accordance with API Specification 6D, with pups in accordance with API Specification 5L Gr X70. Material grade for pups covered by specification API 5L X70Q/M (ISO 1383 L485Q/M). The wall thicknesses required for pups is NPS 26 pipe class 1 division 1 : 14.4mm
- 2) Interested parties would need to prove their ability to successfully supply 2" and 8" carbon steel and stainless steel valves in accordance to valve standards and Sasol specifications
- 3) Interested parties will have to supply references of previous supply of equipment as described above.

ROMPCO duly represented by Sasol Technology (Pty) Ltd (*hereafter Sasol*) now invites eligible *Consultants* to indicate their interest in providing the work described above. Interested eligible *Consultants* should provide information that they have the required qualification and relevant experience to perform the work. Essential documentation and information needed are : **1)** Company Shareholding and registration in terms of Mozambican legislation and other Shareholding held outside the borders of Mozambique **2)** Financial status of company to be provided **3)** Technical capability; 3.1 Provide track record of work done ; 3.2 Qualification and experience of personnel ; 3.3 List of projects done in the last two years with similar scope **4)** a Proven safety track record and accredited safety system must be in place **5)** Consultant must be well established and have an accredited quality management system.

A Consultant will be selected in terms of Sasol's evaluation criteria, taking into account all risks associated with this project.

All interested and eligible Consultant must submit their company profile documentation, with inclusion of all essential documentation as stated, to the following email address : rompcoloopline2.sasolburg@sasol.com marked for the attention of Charles de Wet

Description of Project: RLL2
Closing Date: 24 August 2015

Closing time: 12:00

Interested parties must note that no new business is expected to come out directly from their participation and response to this enquiry. Sasol is under no obligation to consider only the respondents to this Expression of Interest for potential future contracts. Responses by Sasol will only be made to short-listed prospective Consultants where Sasol may request further information and also arrange for auditing of information that has been provided.

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