



ENEMED CO. LTD.

31ST MARCH 1979 INSTALLATION, BIRZEBBUGA. BBG1604.

EMAIL : INFO.ENEMED@ENEMED.COM.MT

TELEPHONE NUMBER :22208200

CO. REG. NO.:C66404

VAT REG NO. :MT2190-7921

**Tender for the Replacement of pipeline sections at Has-Saptan tunnel leading to Marsaxlokk**

**File Ref : Replacement of pipeline Sections at Has Saptan**

Date : 18<sup>th</sup> April 2018

Proposals are to be submitted up to 11:00a.m on **25th May 2018**

at Enemed Co. Ltd., Block A Vjal L – Avjazzjoni, Luqa, Malta

or via email on [tenders.enemed@enemed.com.mt](mailto:tenders.enemed@enemed.com.mt)

**PARTICIPATION FEE – FREE OF CHARGE**

Prospective bidders are invited to quote for the repair of leaking joints at Ras Hanzir Installation for Enemed Co. Ltd. as described in **Section 3 - Technical Specifications**, enclosed in this attached "Financial Schedule" in **Section 4**

A hard copy Quotation duly referenced: "**Replacement of pipeline Sections at Has Saptan**", which quotation should be inclusive of a detailed breakdown of the offer as well as supporting literature if any, should be deposited in the tender box at:-

Enemed Co. Ltd.

Block A,

Vjal L - Avjazzjoni

Luqa

Malta.

by not later 25<sup>th</sup> May 2018 at 11.00 am

**Or via email on [tenders.enemed@enemed.com.mt](mailto:tenders.enemed@enemed.com.mt) by not later than 25<sup>th</sup> May 2018 at 11.00 hrs (CEST)**

Should your bid be successful you will be notified within the binding period as stipulated in Clause 2.2(i) of attached conditions.

## SECTION 1 - GENERAL INFORMATION

---

### 1.1 PURPOSE

---

ENEMED CO. LTD. INVITES TENDERERS TO BID FOR REPLACEMENT OF FIVE IN NUMBER FUEL PIPE SECTIONS IN THE TUNNEL TO MARSAXLOKK AT HAS SAPTAN INSTALLATION

---

### 1.2 SCOPE FOR THE PROCUREMENT

---

The purpose of this procurement is for the repair works required by Enemed Co. Ltd. of fuel pipelines as further described below

### 1.3 PAYMENT TERMS

---

Payments shall be made in Euro, 60 days from invoice date. The invoice must include a signed acceptance form by the assigned Project Manager together with all necessary guarantees.

## SECTION 2 - Terms and Conditions

- 2.1 The prices shall be quoted in **Euro** and shall be inclusive of VAT, and all other charges as applicable.
- 2.2 From the closing date fixed for the receipt of quotations:
- (i) Tenders submitted shall remain binding for a period of 90 days.
- 2.3 Should any unsatisfactory service, such as failure to meet commitments either partially or in their entirety or failure to deliver goods in time will be recorded in Suppliers' Performance Records. Enemed Co. Ltd reserves the right to discontinue the orders if services do not meet the required criteria as requested
- 2.4 Successful bidders shall be bound to conform in all respects with VAT legislation and regulations.
- 2.5 Enemed Co. Ltd. reserves the right to reject any quotation without giving reasons for the acceptance or rejection of any particular offer.
- 2.6 Prospective Suppliers are being informed that queries on this Call for Quotation Document and/or its contents, are only accepted up to five (5) days before the closing date on e-mail: [tenders.enemed@enemed.com.mt](mailto:tenders.enemed@enemed.com.mt) and Enemed Co. Ltd. is bound to forward replies to these queries at the latest two (2) days before the closing date. No further clarifications will be provided after this date.
- 2.7 The selection criteria will be based on the lowest price, conforming to the technical specifications listed below in Section 3
- 2.8 The assessment of the tender will be based on a MEAT (Most Economically Advantageous Technical) offer basis on 70% (price) / 30% (technical) basis.
- 2.9 The cheapest bidder will be given full points; i.e. 70 marks and the remaining will be calculated on a pro rata formula.

## **SECTION 3: - Technical Specifications**

### **Replacement of pipeline sections at Has-Saptan**

#### **Scope:**

The scope of this tender is mainly to replace five in number pipeline sections which have been heavily corroded due to the atmospheric conditions within the tunnel. The pipelines are used to transfer Diesel/ Jet A1 fuel and HVO. The diameter of the pipelines is as follows:

Diesel – 1X18” and 1X 12 “

Jet A1 – 2 X 12 “

HVO – 1 X 8”

Each section to be replaced is 30m in length and is located well within the Marsaxlokk Tunnel.

The present sections have four in number 45 degree deviations and valves located in the section to be replaced as shown in the attached pictures.

The scope of the works includes the removal of the sections and of the valves and replacing the corroded sections with newly manufactured sections with flanged ends and without the valves.

The sections will require flanges at their end.

A site inspection shall be made on 25<sup>th</sup> April 2018 at 09:00 and the area will be indicated by the Engineer. It is highly recommended that any interested bidder visits the site prior to providing a quote due to particular area restraints.

The tender offer is to include all the necessary works including civil and mechanical work to replace the pipelines

After completion the material removed must be carted away and the area cleaned as necessary.

#### **FLANGES**

All flanges used shall be welded ANSI class 300

## **PAINTING**

The pipes replaced shall be shot blasted to SA 2 ½ and painted using a minimum of three in number coatings. One coat of primer and two coats of epoxy paint or equivalent. In view that most of the welding shall be made inside the tunnel where final blasting and painting is not possible the pipes shall be pre blasted and painted prior to being delivered on site. The final 6 inches of the pipe shall not be fully painted with epoxy but shall be supplied with workshop primer to allow for the welding of the ends on site without ruining the paint. Upon the completion of the pipeline these ends will then be stripe coated on site for a full coating of the system. The contractor shall specify the type of coating offered in the bid and the system shall include a five year guarantee on the system. The guarantee shall be in writing and provided by the paint supplier which will also include the application of the paint.

## **TESTING OF PIPELINES.**

Each section is to be pressure tested to 15 bar using water prior to be fixed on to the existing pipeline. The test shall be made using water which must be supplied by the contractor. The test is to be made in the presence of the engineer and a pressure test certificate is to be issued by the contractor.

## **POWER SUPPLY**

The electricity supply In the tunnels is limited and hence the contractor has to provide his own power supply and generators as required for the job.

## **SITE VISIT**

A site visit shall be organised on 25<sup>th</sup> April 2018 at 09:00 am. In order to attend the site visit, the bidders need to notify Enemed of their intentions for the site visit. All visitors must provide their own PPE i.e Safety shoes, high visibility jackets and protective helmet.

## **HEALTH AND SAFETY**

Enemed expects the successful bidder to abide by all the necessary safety gear, mobile toilets, and covered restroom for its employees. A full risk assessment is to be presented to Enemed prior to commencement of the works after the tender is awarded. The contractor must provide all the names of the employees in order to be allowed access to the site and also nominate a site supervisor who shall be available during working hours with full contact details supplied to Enemed.

## **TOOLS AND EQUIPMENT**

All the tools, cranes, lifting gear etc required for the successful completion of the job are to be provided by the contractor at no expense to Enemed.

## **TIME OF COMPLETION**

The pipelines are crucial for the operations of Has Saptan and so co-ordination and time of completions are very important. All pre-installation manufacture of sections and works should be ready prior to the existing pipelines being cut off. The contractor must clearly state the time of completion of the job and provide ENEMED with a full works program. The program of works shall be binding upon signing of the contract. The program of works shall clearly indicate the maximum time the pipeline needs to be non-operational.

Delays in the execution of the works will be subject to a penalty of EUR 500.00 euro per day.

Enemed Co. Ltd. Reserves the right to claim additional incurred expenses which include demurrage fees for any delay in transfer of product, personnel expenses and other related expenses.

### **5. PRICE SCHEDULE**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>TOTAL AMOUNT</b>
<b>1</b>	<b>Replacement of 5 in number pipeline sections of 30m each as described above.</b>	L/S	
		TOTAL INCL. VAT	
	<b>Duration (weeks)</b>		



## SECTION 5 - TECHNICAL REQUIREMENTS SCHEDULE

**It is mandatory to have the below literature. The below literature must clearly refer to products and services offered for this particular Tender and for both Options**

- |  |          |                 |
|--|----------|-----------------|
| <b>1. Guarantee Period &amp; Sample Form – Pipelines</b>   | <b>-</b> | <b>5 points</b> |
| <b>2. Guarantee Period &amp; Sample Form – Paint Products</b>  | <b>-</b> | <b>5 points</b> |
| <b>3. Guarantee Period &amp; Sample Form – Pressure Testing</b>  | <b>-</b> | <b>5 points</b> |
| <b>4. Ghantt Chart of the proposed work program clearly indicating the date when the works will be completed</b> | <b>-</b> | <b>5 points</b> |
| <b>5. Health &amp; Safety Plan<br/>(clearly referring to the above mentioned works)</b>                          | <b>-</b> | <b>5 points</b> |
| <b>6. Risk Assessment<br/>(clearly referring to the above mentioned works)</b>                                   | <b>-</b> | <b>5 points</b> |

Signature: .....

*(the person or persons authorised to sign on behalf of the tenderer)*

Date: .....

