



**OIL AND GAS DEVELOPMENT COMPANY LIMITED**  
**NASHPA OIL AND GAS FIELD**

Date: 01-11-2022

**SCHEDULE OF REQUIREMENT**

**TENDER ENQUIRY # NOF/INST/014/2022**

**Subject: Web Tender for Procurement of Flame Scanners and Temperature Transmitters for Water Bath Heater for Wali Dehydration Plant**

<b>S#</b>	<b>Description</b>	<b>Reference #</b>	<b>Rate</b>	<b>Total rate (inclusive of all Taxes)</b>	<b>Deviation</b>
1	As per attached list				

<b>Flame Scanners and Temperature Transmitters for Water Bath Heater for Wali Dehydration Plant</b>			
<b>S.NO.</b>	<b>Description</b>	<b>Quantity</b>	<b>Remarks</b>
1.	<p><b>UV Flame Scanner with Flame Detector Relay (Compact Unit),</b>  Supply Volts: 24VDC,  Scanner Cable (if required): at least 12 meters  Relay Output: Dry contact (to indicate Flame on / off)  Mounting Connection Threaded: 1" NPTF  Flame Distance: atleast 5 feet away from scanner,  Area: Hazardous Area Classification  Make: Honeywell / FireEye or any reputable company of burner management system.</p>	02 No's	For BMS system up gradation
2.	<p><b>Services for Installation and Commissioning of Item at S.No. 1 (UV Flame Scanners with Flame Detector Relay)</b></p>	01 No's	For BMS system up gradation
3.	<p><b>Smart Temperature Transmitter with Sensor,</b>  Sensor Type: PT100,  Supply Voltage: 24VDC, Output: 4-20mA,  Sensor Insertion Length: 430 mm,  Sensor Dia: 6mm,  Connector: ½" NPTM,  Gland Entry: M20,  Hart Protocol: Required  Local Display: Yes  Area: Hazardous Area Classification,  Make: Rosemount or any reputable company</p>	08 No's	Suction & discharge line transmitters
4.	<p><b>Smart Temperature Transmitter with Sensor,</b>  Sensor Type: PT100,  Supply Voltage: 24VDC, Output: 4-20mA,  Sensor Insertion Length: 445mm,  Sensor Dia: 10mm,  Connector: ½" NPTM,  Gland Entry: M20,  Hart Protocol: Required  Local Display: Yes  Area: Hazardous Area Classification,  Make: Rosemount or any reputable company</p>	01 No's	For Burner line TCV loop up gradation

**TERMS AND CONDITIONS:**

1. The material will be delivered at Nashpa Oil Field, the delivery charges to Nashpa Oil Field be borne by the supplier/ bidder.
2. Maximum delivery time is 12 working weeks after issuance of Purchase Order.
3. In case of any technical clarification/details regarding material mentioned above, it must be cleared before submission of bid.
4. No change in substance of bid will be entertained after bid submission date.
5. Material Test Certificates and Calibration certificates to be provided.
6. Material will be accepted after final inspection, functional test and commissioning at site.
7. Payment will be made thereof by OGDCL Head Office upon acceptance of materials.
8. The firm must provide following documentation.
  - IBAN / Bank Account Details for online payment
  - NTN and GST numbers
  - Active status on FBR website
  - Professional Tax Certificate
  - Annex-C with Submitted Status
  - Sales Tax and Commercial Invoice
  - Goods Declaration Form

**I/C Instrument**