### SCHEDULE OF REQUIREMENT

# **TORs/ Specification:**

### 01- Pneumatic Pressure Test/Calibration Kit (With all accessories)

- (a) Rugged, high-quality premium pneumatic pressure pump kit for fast and accurate test results generates pressure minimum 1000 inches of H2O
- (b) Comprises of pneumatic hand pump, premium test hoses and adapters, and protective hard carry case.
- (c) Generate pressure up to 600 psi, 40 bar with the test pump
- (d) Traceable certificates
- (e) With recommended spares parts and repair Kits
- (f) With minimum one year replaceable warranty.
- (g) Compatible with standard process calibrators and pressure sensor module

#### **02- HART Smart Instrument Communicator**

- (a) Rugged, Reliable, and Intrinsically Safe
- (b) Allows device configuration in the field before power and I/O infrastructure are in place. Offers simply connection to an instrument to power it.
- (c) Offers Commission and validate devices faster
- (d) The Field Communicator must be capable to delivers a wide range of options for configuring and troubleshooting HART and FOUNDATION Fieldbus devices.
- (e) The Field Communicator must allow to power the loop in the field and also perform loop troubleshooting and checkouts, which should help with loop characteristic validation and troubleshooting the wiring issues.
- (f) Offers Transfer PDF files to easily access manuals, work processes, notes, and any other PDFs in the field and capable of activity log reports access using PC
- (g) Battery Rechargeable Lithium- Ion Power Module with minimum 8 hours of battery backup and Battery Charger Options. Input voltage 100-240 VAC. 50-60 Hz
- (h) HART terminal Enables HART device communication.
  - Connectors: Two Banana Jack Plugs
- (i) Fieldbus (FF) terminal Enables FOUNDATION Fieldbus device communication Connectors: Two Banana Jack Plugs
- (j) With manufacturer recommended spare parts.

## **Terms and Conditions for Tender**

- 1. The quotes should be sent to OGDCL Nashpa Oil & Gas Field, C/O Manager TCS Office Kohat, KPK in closed envelope addressed to Field Manager/ In-Charge (Admin).
- **2.** The variation in Quantity will not change the unit cost of material.
- **3.** The quotes will be opened on the date as mentioned in the tender notice; the supplier can mobilize his representative to site.
- 4. The successful bidder will be bounded to provide the above mentioned equipment as per specifications mentioned in the quotation.
- 5. Replacement/substitution will be agreed upon in case any equipment becomes faulty due to one reason or the other within one year period after receiving at site.
- **6.** The successful bidder will be responsible to provide all the materials within 45 days after the issuing of P.O date.
- 7. No advance payment will be made at the time of P.O (Purchase Order).
- **8.** The delivery and inspection of material will be carried out at Nashpa Oil Field. In case of rejection, all the transportation charges will be at Supplier/Bidders end.
- **9.** The material delivery charges to Nashpa Field will be paid by supplier/bidder.
- **10.** Surety bond **03% of the quoted cost** in favor of Field Manager Nashpa Oil & Gas Field at the time of bid submission by all participants.
- 11. The consignment will be accepted after final inspection at site, and payment will be made through Cross Cheque after inspection of material.
- 12. The firm should have valid NTN and GST number and have active status on FBR website.
- **13.** The Firm should have active Professional tax certificate of concerned Excise office where operating business.
- **14.** Tax submission Certificate (Annex-C) will be provided along with Invoice.