

# $C\&P\ Department\ (RajasthanField)$

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# **BID CORRIGENDUM**

# <u>AMENDMENT NO. 01 DATED 04.07.2022 To GEM BID NO. GEM/2022/B/2264565</u>

1.0 This addendum/corrigendum is issued to amend the **TECHNICAL SPECIFICATIONS**, **SCOPE OF WORK** as under:

SRL NO.	EXISTING CLAUSE	AMENDED CLAUSE
Heading under Technical Specifications And Scope Of Supply  Clause No. (g) under Clause No.2.0 (Application) under Technical Specifications And Scope Of	Digital Acoustic Liquid Level Measuring Instrument for using in real time monitoring of fluid level in producing / shut in / work-over wells and performing automated pressure transient test. The Instrument shall acquire, stores, processes, displays and manages the data at the well site to give an immediate analysis of the well's operating condition.  The equipment should able to measure transient pressure build up and perform automated pressure transient tests.	Digital Acoustic Liquid Level Measuring Instrument for using in real time monitoring of fluid level in producing / shut in / work-over wells. The Instrument shall acquire, stores, processes, displays and manages the data at the well site to give an immediate analysis of the well's operating condition.  DELETED
Clause No. (b) under Clause No.3.0 (Parts And Accessories) under Technical Specifications And Scope Of Supply	Gas (Nitrogen) cylinder set with necessary connecting hoses to support the continuous liquid level recording. Gas cylinders shall have necessary refilling provision. It should ensure efficient fluid level monitoring on wells where there is no excessive pressure in annular space due to injecting gas into the well through level gauge valve. The cylinder should have following parameters:  i. Material of Construction: Aluminium Alloys/Steel  ii. Volume: 5 Liters  iii. Operating Pressure: 150 Kg/cm2 or Highers as required  iv. Diameter (O.D.): 7-9 Inches  v. Empty weight: 5 kg	Gas (Nitrogen) cylinder set with necessary connecting hoses to support the continuous liquid level recording. Gas cylinders shall have necessary refilling provision. It should ensure efficient fluid level monitoring on wells where there is no excessive pressure in annular space due to injecting gas into the well through level gauge valve. The cylinder should have following parameters:  i. Material of Construction: Aluminium Alloys/Steel  ii. Volume: 5 Liters  iii. Operating Pressure: 150 Kg/cm2 or Highers as required  iv. Diameter (O.D.): 9 Inches (maximum)  v. Empty weight: 5 kg
Clause No. (d) under Clause No. 3.0 (Parts And Accessories) under Technical	Laptop (with hard industrial grade case for Laptop) along with Necessary software package(s) provided for proper analysis of the data recorded to diagnose with following features:	Laptop (with hard industrial grade case for Laptop) along with Necessary software package(s) provided for proper analysis of the data recorded to diagnose with following features:

**Specifications** And Scope Of Supply

- i. Data base for collecting, visualization and storing data.
- ii. Software for analysis of liquid levels and transient pressure build up.
- iii. Software for the calculation of bottom-hole and reservoir pressure in dynamic / producing and static wells.
- Capability to create and individual well files.
- v. The software shall have capability to display background acoustic noise in the well before acquisition of the record so as to warn the user to increase the pressure differential between the chamber and the well bore when the noise increases the preset threshold level.
- vi. Record the gas pressure in the annulus at the wellhead.
- vii. Operation in the field without electrical mains, with rechargeable batteries.
- viii. Measure fluid level continuously to know the reservoir pressure and perform automated pressure transient tests.
- Automatically measure surface pressure while conducting fluid level measurement.
- x. Option to choose different time steps during continuous record for measuring pressure transients.
- xi. Acquire pressure transient data. construct numerous diagnostic analytical plots like casing liquid level vs. time and converts such liquid level vs. time data to generate various digitized data / plots like bottom hole pressure vs. time, log-log with derivative, Horner plot, MDH plot, radial flow type curves using dynamic well bore data.
- xii. Automatically select liquid level, but allow operator to select even a different liquid level.
- xiii. Additional copies of software shall be provided free of charge in CD/web based download etc. No Licensing fee will be paid for installation of multiple copies of software.
- xiv. Updated version of the supplied software shall be made available via download from the supplier website.
- xv. The offered Software should do the calculation of dynamometer different loads and related pump card. Software should do s pump card animation and video creation enhanced analysis.
- xvi. The offered Software should do the analysis and optimization of SRP wells

- Data base for collecting, visualization and storing data.
- ii. Software for analysis of liquid
- iii. Software for the calculation of bottom-hole and reservoir pressure in dynamic / producing and static wells.
- iv. Capability to create and save individual well files.
- v. The software shall have capability to display background acoustic noise in the well before acquisition of the record so as to warn the user to increase the pressure differential between the chamber and the well bore when the noise increases the preset threshold level.
- vi. Record the gas pressure in the annulus at the wellhead.
- vii. Operation in the field without electrical mains, with rechargeable batteries.
- viii. Measure fluid level continuously to know the reservoir pressure.
- ix. Automatically measure surface pressure while conducting fluid level measurement.
- x. Option to choose different time steps during continuous record for measuring pressure transients.
- xi. Acquire and construct numerous diagnostic and analytical plots like casing liquid level vs. time and converts such liquid level vs. time data to generate various digitized data / plots like bottom hole pressure vs. time, log-log with derivative, Horner plot, MDH plot, radial flow type curves using dynamic well bore data.
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- xiv. Updated version of the supplied software shall be made available via download from the supplier website.

# xv. DELETED

### xvi. DELETED

xvii. The offered Software should able to estimate % of gas present in the oil or water column in both flowing and static condition.

	with dynamometer/ Digital Acoustic Liquid Level Measuring Instrument data xvii. The offered Software should able to estimate % of gas present in the oil or water column in both flowing and static condition.	
Clause No. (g)	The following information engraved on	The following information engraved
under Clause No.	the surface of the item shall be provided:	on the surface of the item shall be
3.0 (Parts And	i. Model No.	provided :
Accessories)	ii. Serial No.	i. Model No.
under Technical	iii. Year of manufacture.	ii. Serial No.
Specifications	iv. Name of manufacturer.	iii. Year of manufacture.
And Scope Of	v. Pressure and Temperature range.	iv. Name of manufacturer.
Supply	vi. Any other relevant information.	v. Pressure and Temperature range.
		vi. Any other relevant information.
		vii. Purchase Order:
		viii. Asset Number: (to be left blank)

- 2.0 All the technical specifications & scope of supply mentioned anywhere in NIT shall be changed accordingly. Bidders must submit their offer as per amendment.
- 3.0 All the Terms & Conditions of the Bid Document remain unaltered.

sd/A. D. SINGH
Manager (C&P)
For General Manager (C&P)
For Executive Director (RF)





Bid Number: GEM/2022/B/2264565

Dated: 04-07-2022

## **Bid Corrigendum**

#### GEM/2022/B/2264565-C3

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

## **Buyer Added Bid Specific Additional Terms and Conditions**

- 1. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 2. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- 3. Bidder shall submit the following documents along with their bid for Vendor Code Creation:
  - a. Copy of PAN Card.
  - b. Copy of GSTIN.
  - c. Copy of Cancelled Cheque.
  - d. Copy of EFT Mandate duly certified by Bank.
- 4. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- 5. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 6. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST: 5%

Notification No.and date: 3/2017 dated 28/06/2017

- 7. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
  - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - iv) The Seller becomes bankrupt or goes into liquidation.
  - v) The Seller makes a general assignment for the benefit of creditors.
  - vi) A receiver is appointed for any substantial property owned by the Seller.
  - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
- 8. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

- 9. Whereever Essentiality Certificate is applicable (PEL/ML), successful bidder should provide Proforma Invoice for processeing for EC application and material should be dispatche after receiving of EC rom DGH. In view of the same, an ATC may be incorporated in GeM, viz, "BIDDER/OEM must provide Proforma Invoice for processeing for EC application within 60 days from date of issue of GeM Contract and material should be dispatche after receiving of EC rom DGH."
- 10. Buyer Added text based ATC clauses

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Clause No. (g) under Clause No.2.0 (Application) under Technical Specifications A n d Scope Of Supply	The equipment should able to measure transient pressure build up a n d perform automated pressure transient tests.	DELETED
Clause No. (b) under Clause No.3.0 (Parts And Accessories) under Technical Specifications And Scope Of Supply	Gas (Nitrogen) cylinder set with necessary connecting hoses to support the continuous liquid level recording. Gas cylinders shall have necessary refilling provision. It should ensure efficient fluid level monitoring on wells where there is no excessive pressure in annular space due to injecting gas into the well through level gauge valve. The cylinder should have following parameters:  i. Material of Construction: Aluminium Alloys/Steel  ii. Volume: 5 Liters  iii. Operating Pressure: 150 Kg/cm2 or Highers as required  iv. Diameter (O.D.): 7-9 Inches  v. Empty weight: 5 kg	Gas (Nitrogen) cylinder set with necessary connecting hoses to support the continuous liquid level recording. Gas cylinders shall have necessary refilling provision. It should ensure efficient fluid level monitoring on wells where there is no excessive pressure in annular space due to injecting gas into the well through level gauge valve. The cylinder s h o u I d have following parameters:  i. Material of Construction: Aluminium Alloys/Steel  ii. Volume: 5 Liters  iii. Operating Pressure: 150 Kg/cm2 or Highers as required  iv. Diameter (O.D.): 9 Inches (maximum)  v. Empty weight: 5 kg

Clause No. (d) under Clause No. 3.0 (Parts And Accessories) under Technical Specifications And Scope Of Supply

Laptop (with hard industrial grade case for Laptop) along with Necessary software package(s) provided for proper analysis of the data recorded to diagnose with following features:

- i. Data base for collecting, visualization and storing data.
- ii. Software for analysis of liquid levels and transient pressure build up.
- iii. Software for the calculation of bottom-hole and reservoir pressure in dynamic / producing and static wells.
- iv. Capability to create and save individual well files.
- v. The software shall have capability to display background acoustic noise in the well before acquisition of the record so as to warn the user to increase the pressure differential between the chamber and the well bore when the noise increases the preset threshold level.
- vi. Record the gas pressure in the annulus at the wellhead.
- vii. Operation in the field without electrical mains, with rechargeable batteries.
- viii. Measure fluid level continuously to know the reservoir pressure and perform automated pressure transient tests.
- ix. Automatically measure surface pressure while conducting fluid level measurement.
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	xii. Automatically select liquid level, but allow operator to select even a different liquid level.  xiii. Additional copies of software shall be provided free of charge in CD/web based download etc. No Licensing fee will be paid for installation of multiple copies of software.  xiv. Updated version of the supplied software shall be made available via download from the supplier website.  xv. The offered Software should do the calculation of dynamometer loads, different loads and related pump card. Software should do s pump card animation and video creation for enhanced analysis.  xvi. The offered Software should do the analysis and optimization of SRP wells with dynamometer/Digital Acoustic Liquid Level Measuring Instrument data  xvii. The offered Software should able to estimate % of gas present in the oil or water column in both flowing and static condition.	xii. Automatically select liquid level, but allow operator to select even a different liquid level.  xiii. Additional copies of software shall be provided free of charge in CD/web based download etc.  No Licensing fee will be paid for installation of multiple copies of software.  xiv. Updated version of the supplied software shall be made available via download from the supplier website.  xv. DELETED  xvii. The offered Software should able to estimate % of gas present in the oil or water column in both flowing and static condition.
Clause No. (g) under Clause No. 3.0 (Parts And Accessories) under Technical Specifications And Scope Of Supply	The following information engraved on the surface of the item shall be provided:  i. Model No.  ii. Serial No.  iii. Year of manufacture.  iv. Name of manufacturer.  v. Pressure and Temperature range.  vi. Any other relevant information.	The following information engraved on the surface of the item shall be provided:  i. Model No.  ii. Serial No.  iii. Year of manufacture.  iv. Name of manufacturer.  v. Pressure and Temperature range.  vi. Any other relevant information.  vii. Purchase Order:  viii. Asset Number: (to be left blank)

 $^{2.0}$  All the technical specifications & scope of supply mentioned anywhere in NIT shall be changed accordingly. Bidders must submit their offer as per amendment.

3.0 All the Terms & Conditions of the Bid Document remain unaltered.

# **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

\*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

This Bid is also governed by the General Terms and Conditions