



**Oil India Limited**  
**(A Govt. of India Enterprise)**  
**P.O. Duliajan – 786602, Assam**

Telephone No. (91-374) 2808724

Fax No: (91-374) 2800533

Email: [materials@oilindia.in](mailto:materials@oilindia.in); [erp\\_mm@oilindia.in](mailto:erp_mm@oilindia.in)

Tender No. : **SDG0385P16/07**

Bidding Type : **SINGLE STAGE TWO BID SYSTEM**

Bid Closing on : **04.05.2016 at 11:00 hrs (IST)**

Bid Opening on : **04.05.2016 at 14:00 hrs (IST)**

Tender Fee : **INR 4,500.00 OR USD 100.00**

Bid Security Amount : **INR 1,57,300.00 OR USD 2330.00**

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Global Tenders for items detailed below:

Item No.	MATERIAL DESCRIPTION	QTY	UOM
<u>10</u>	<p><b>TECHNICAL SPECIFICATION</b></p> <p>1. Scope of Supply The scope of supply would cover supply, installation, commissioning, testing and training of Static Gel strength analyser. The Static Gel Strength Analyzer used in laboratory for measurement of Static gel strength of oil well cement slurries under certain specified conditions of pressure and temperature in accordance with relevant API specification 10B-6 standards. The cement slurry compressive strength and its static gel strength development are recorded as a function of time. The system should have modular design so that it can be easily repairable and upgradable in future.</p> <p>2. General Features</p> <p>1.The system shall be self-sufficient and complete in all respects and ready for operation as per the specification 2. The system shall be brand new and of latest model 3. All the wetted and non-wetted parts of the equipment should be corrosion resistant as well as of rust proof material. 4. The system shall be designed for continuous duty application. 5. The system should be compact and rugged.</p>	01	No.

	<p>6. Power supply 230 + 10 volts, 50 + 1 Hz, single phase AC.</p> <p>3. Technical Features Codes and Standard: (Applicable for procedure): The equipment shall be designed, constructed, tested and function as per API Spec 10B-6 standards.(Latest version will form the part of Specification).</p> <p>4. Technical Specification Static Gel Strength Analyzer should have the following minimum specifications</p> <p>5. Working Principle of the equipment: The instrument should work using both the Ultrasonic method and the Mechanical Method for determining Gel Strength. i. An ultrasonic-type ii. An intermittent rotation-type/Mechanical Type The system should have continuous and intermittent method for determining Gel Strength using the mechanical method.</p> <p>6. System Configuration I. The system should have programmable temperature control data acquisition provision and direct static gel strength measurement. The unit shall display real time temperature, pressure, Static Gel Strength (lb./100 ft<sup>2</sup>) &amp; time and also provide user convenient data presentation capabilities via graphs/plots that can be imported directly into programs such as Word Excel or Power Point or Access or pdf format. All stored data should be easily retrievable.</p> <p>II. The equipment shall be capable to measure simultaneously both the slurry's compressive strength development and its static gel strength development, while it is cured under down-hole temperature &amp; pressure conditions. The cement properties shall be inferred by measuring the change in the energy level of an ultrasonic signal transmitted through the cement specimen as it cures. The proprietary algorithms for SGS measurement shall be applicable to a wide range of cement slurry densities and compositions.</p> <p>7. System Configuration For an intermittent rotation-type:  The cement slurry being tested shall be maintained in a static condition in a pressure chamber at a controlled temperature and pressure. The SGS shall be calculated from the torque required to rotate the paddle of known geometry intermittently at very low speed. The apparatus shall operate intermittently at very low speed after an interval of time adjustable between 1 minute and 10 minute during SGS testing phase.</p> <p>8. Slurry Cup Details a) Slurry Cup Capacity: Cylindrical cup of approximately 3" Inch</p>		
--	---	--	--

	<p>ID, capacity 500 ml or As per Manufacturer's design.</p> <p>b) Slurry Cup Material: Slurry cup and all other parts exposed to the slurry be made of suitable temperature and corrosion resistant steel.</p> <p>9. Temperature System</p> <p>a) The system should have microprocessor based programmable temperature controller with digital temperature indicator.</p> <p>b) Operating Temperature (Maximum): 400degF(204 degC)</p> <p>c) Thermocouple: It should have 'J' type thermocouple to read directly the temperature of cement slurry.</p> <p>d) Heating Device: Should have heating elements, providing 1500 W power and heater control by solid state relay.</p> <p>e) Temperature accuracy <math>\pm 2^{\circ}\text{C}</math></p> <p>10. Pressure System</p> <p>a) Pressure control device shall be complete with pressurization system and a heavy duty pressure gauge.</p> <p>b) Operating Pressure (Maximum) 20,000 psi (137 MPa).</p> <p>c) Pressure Accuracy <math>\pm 200</math> psi</p> <p>d) Pressure Generation: It shall be through a high precision automatic pulse free syringe pump with constant pressure and flow modes. The pressure rating of the pump should be suitable as per the requirements of the SGSA system.</p> <p>11. Static Gel Strength Measurement:</p> <p>a) The static gel strength of the cement slurry should be directly digitally read out/displayed on the equipment panel and also be recorded as Pa or lbs/100 ft<sup>2</sup> or equivalent unit.</p> <p>b) Recording of static gel strength: The equipment shall have the capability to record the initial static gel strength and the elapsed time. It should also record the transit time (elapsed time) from the occurrence of static gel strength of 100 lbs/100 ft<sup>2</sup> to the occurrence of static gel strength of 500 lbs/100 ft<sup>2</sup>.</p> <p>12. Heating/Cooling Jacket</p> <p>It should have a solid heating / cooling jacket surrounding the slurry cup.</p> <p>13. Calibration and calibrating device:</p> <p>System should have a calibration device to calibrate the equipment and the supplier shall calibrate and produce the test certificate during commissioning of the equipment</p> <p>14. Data Acquisition System and Control System</p> <p>The system must be capable of displaying data in digital form and also recording test data simultaneously on the hard drive as the test progresses. All graphical data / log including static gel strength, consistency, pressure and temperature versus time should be printable &amp; convertible in pdf format. All stored data should be easily retrievable.</p>		
--	---	--	--

	<p>15. Computer and Printer</p> <p>The minimum computer &amp; printer requirement are:</p> <p>a) Operating System: Windows OS (latest version)  b) Processor: Intel i7 processor or above  c) Memory: 4GB RAM, 500 GB Hard Disk  d) No's of Port in CPU: 4 USB port with LIMS connection facilities  e) System type: 32 bit operating system  f) Graphics: 1200X800 resolution or higher  g) Monitor: LCD/LED 22 inch color monitor  h) Printer: Color printer  i) Mouse: Optical mouse with scroll facility</p> <p>16. The system shall have both the options:</p> <ul style="list-style-type: none"> <li>• To operate/control (pressure &amp; temperature) from external PC</li> <li>• To operate/control (pressure &amp; temperature) manually (without panel or computer) from the system itself if the external PC fails.</li> </ul> <p>17. Protection/Safety features:</p> <p>System should have automatic shutdown facility for all electrical functions to prevent damage due to excess temperature, pressure and voltage.</p> <p>18. The parameters which are to be set in the equipment and software should be in English Units only.</p>		
--	---	--	--

**(A) GENERAL NOTES FOR E- TENDER:**

- 1.0 The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) including Amendments & Addendum to "General Terms & Conditions" for e-Procurement.
- 2.0 Commercial Check list is furnished vide Annexure – B. Please ensure that the check list is properly filled up and uploaded along with Technical bid.
- 3.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with tender no. and due date to The Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender.
  - a) Original Bid Security along with duplicate copies of Bid Security
  - b) Details Catalogue and any other document which have been specified to be submitted in original.
- 4.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "Techno-commercial Unpriced Bid" shall contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab "Notes and Attachments".

Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.

- 5.0 In Technical Bid opening, only Technical Rfx will be opened. Therefore, the bidder should ensure that "TECHNO-COMMERCIAL UNPRICED BID should contain details as mentioned in the technical specifications as well as BEC/ BRC and upload the same in the Technical Rfx Response-> User - > Technical Bid. **No price should be given in above Technical Rfx otherwise the offer will be rejected.** Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical Rfx Response-> User - > Technical Bid only. The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under "Notes & Attachments"
- 6.0 PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALLY ACCEPTABLE.
- 7.0 All the Bids must be Digitally Signed using "Class 3" digital certificate (*e-commerce application*) only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3" digital certificate, will be liable for rejection.
- 8.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in the rejection of its offer without seeking any clarifications.
- 9.0 **The Integrity Pact is applicable against this tender.** OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid. **If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway.**

OIL's Independent External Monitors at present are as under:

**1. SHRI RAJIV MATHUR, IPS (Retd.),**  
**e-Mail ID: rajivmathur23@gmail.com**

**(B) General Notes for Bidders :**

1. Essential Spares, Consumables, and Tools & Accessories: The bidder shall supply tools and accessories, spares and consumables for initial installation & commissioning free of cost along with the main equipment. The prices of these items should be included in the basic price of the equipment.
2. The bidder has to provide the list of consumables and spares required for 2 (Two) years trouble free operation of the equipment and shall quote the same separately. However, bidders' quote for consumables and spares required for 2 (Two) year trouble free operation will not be considered for bid evaluation purpose.
3. Material: Vendor must confirm that material of construction offered for equipment shall be compatible with specified operating conditions and parameters and shall be suitable for

intended service except as required or prohibited by data sheet with relevant code & standards.

4. Name Plate / Marking: Following information shall be securely stamped / stenciled on the body of the equipment / item or through a metallic plate tagged on the equipment / item.

a. Manufacturer's Name:

b. Model No.:

c. Serial No:

d. Date / Year of Manufacture:

e. Oil India Purchase Order No with date.

f. Any other relevant information.

5. Miscellaneous: literature, manual, drawings & other relevant documents etc.: One set of operational and maintenance manual, Instruction Manual, circuit diagram etc. (both hard copy and soft copy) shall be provided by the successful bidders at the time of supply of Static Gel Strength Analyser.

6. Manufacturing Test & Performance test Certificate: The equipment has to be tested thoroughly at supplier's yard before shipment for its straightway commissioning. No refurbished built system other than original manufacturer's yard will be accepted. The performance test certificate of the equipment shall be provided prior to dispatch of the equipment from the port of shipment /factory/manufacturing base and one copy of test/Performance certificate must be sent along with the equipment to General Manager(Chemical),Oil India Limited, Duliajan, State :Assam, India PIN: 786602

7. The bidder shall extend all necessary assistance to OIL's representative during the pre-dispatch inspection / testing. Inspection call for carrying out the inspection must be given to Materials Deptt ,OIL INDIA LIMITED (OIL) at least two months in advance for making all necessary arrangement for deputing the OIL's representative. To and fro fares, boarding/lodging & other expenses of OIL's representative to be incurred for the Pre-Dispatch Inspection shall be borne by OIL INDIA LIMITED (OIL)

8. Packing: Item should be strictly packed in sturdy, durable & weather proof packing to avoid any transit damage.

9. The licensed copy of software of Data Acquisition system has to be provided along with the equipment.

10. After Sales Service & Spares:

a. The supplier shall provide list of consumables and all the spare parts required for smooth functioning of the equipment.

b. The supplier shall provide a catalogue of spares and consumables with their part number, description and unit price along with utility along with the equipment.

c. The original equipment manufacturer (OEM) shall also confirm in writing that the spares for the quoted model will be available for a period of ten years after successful installation and commissioning of the instrument.

d. The supplier shall also provide Tool kit containing essential tools required for repair and maintenance of the apparatus.

e. The supplier shall provide all the essential accessories required to make it a self-sufficient unit and to meet all the functionality of the equipment.

11.0 Supplier will have to provide the list of customers to whom Static Gel Strength Analyzer has been sold supported by verifiable Purchase Order copies/installation certificates/satisfactory performance reports etc.(Details of the installations like site, Contact person, Tel No., Fax No., E-mail id etc. to be provided as an added advantage)

12.0 Items should be packed adequately for protection against transit damage.

### **13.0 Installation & Commissioning:**

- a) The successful bidder will be required to install and commission the Instrument at, Oil India Limited, Duliajan, Assam, India by OEM trained and authorized service engineer with trial run of samples to the entire satisfaction of user at OIL, Duliajan premises for its satisfactory performance. The installation engineer should demonstrate all features of the system at the time of installation and impart operational training at site to the laboratory personnel for at least three full working days (excluding the day of arrival and departure).
- b) Installation and Commissioning charges, if any, must be quoted separately on lump sum basis which shall be considered for evaluation of the offer. Offers without indicating the Installation/Commissioning shall be treated as incomplete and non-responsive. Bidders shall confirm about the installation, commissioning while quoting. Any, pre-installation requirements are to be clearly indicated in the offer.
- c) While quoting installation and commissioning charges, bidder should take into account all charges including to and fro fares, boarding/lodging, and other daily expenses of the commissioning personnel. OIL may provide accommodation on chargeable basis subject to availability. Income, Service, Corporate Taxes etc., if any, towards Installation/Commissioning will be to supplier's account and will be deducted at source.
- d) Offers without indicating the Installation/Commissioning charges shall be loaded with the maximum installation/commissioning charges received against this tender for evaluation purpose.
- e) Moreover, if Income/Service taxes are not categorically mentioned in their offer, then such offers shall be loaded with the applicable rate of taxes for evaluation purpose.

### **14. Annual Maintenance Contract (AMC):**

OIL may enter into a Non-Comprehensive AMC for 05(Five) years after the warranty period of the equipment is over. During AMC the supplier should make 2 maintenance visits per year and as many breakdown visit as an when required. The bidder should quote for the AMC charges per year-wise for 05(five) years which shall be considered for bid evaluation. While quoting installation and commissioning charges, bidder should take into account all charges including to and fro fares, boarding/lodging, and other daily expenses of the commissioning personnel. OIL may provide accommodation on chargeable basis subject to availability. Income, Service, Corporate Taxes etc., if any, towards Installation/Commissioning will be to supplier's account and will be deducted at source.

### **15. Payment:** Payment shall be released as follows

- i) 80% of the order value shall be paid against proof of dispatch/shipment of the goods.

ii) Remaining 20% of the order value along with installation and commissioning charges (if any) shall be paid after successful installation and commissioning and acceptance of the unit by OIL.

iii) OIL may also consider making 100 % payment towards supply of the units against proof of dispatch provided bidders agree to pay interest i.e 1% above the prevailing Bank Rate (CC Rate) of State Bank of India for 20% of the order value and also submit Bank Guarantee for the amount equivalent to 20% of the order value plus interest valid till successful commissioning at site.

iv) Payment towards Installation/Commissioning/Training (if any) shall be released on successful completion of the Installation/Commissioning/Training

v) Payment against AMC charges shall be made on quarterly basis against the invoice(s) to be submitted by the supplier at the end of each quarter.

Any offer not complying with the above shall be loaded at one percent above the prevailing Bank Rate (CC rate) of State Bank of India for evaluation purpose.

### **(C ) Special Notes :**

1. The items shall be brand new, unused & of prime quality. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 12 months from date of successful installation and commissioning at site. In case of breakdown during the warranty period, a competent service engineer of the supplier shall make as many visits as shall be necessary to rectify the system. The supplier shall provide all spares required for making the system operational. Bidders must confirm the same while quoting.

2. Validity of the offers should be 180 days from the date of bid opening. Bids with lesser validity shall be summarily rejected.

3. The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable Customs Duty for import of goods shall be ZERO. Indigenous bidders must quote Deemed Export prices. Excise Duty under Deemed Export exempted. Necessary Project Authority Certificate (PAC) shall be issued by OIL towards this. Indian bidders however to note that Recommendatory Letter to DGH for availing NIL customs duty benefit shall not be issued by OIL.

4. Commercial Check-List vide **Annexure- B** shall be filled-up and submitted along with the offer.

5. To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by OIL, failing which the offer will be summarily rejected.

6. Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1<sup>st</sup> April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises (MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-



01/2005). Bidders are requested to take note of the same and to submit their offers accordingly.

7. Other terms and conditions of the tender shall be as per "General Terms & Conditions" for e- Procurement as per Booklet No.MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). However, if any of the Clauses of the Bid Rejection Criteria (BRC) / Bid Evaluation Criteria (BEC) mentioned here contradict the Clauses in the "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.

=====

**BID REJECTION CRITERIA (BRC)/BID EVALUATION CRITERIA (BEC)**

In addition to BRC/BEC criteria vide SECTION – ‘D’ of General Terms and Conditions for Global Tender (MM/ GLOBAL/E-01/2005), the following clause will be applicable against this tender.

The bids shall conform to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the item(s) offered do not conform to technical specifications and to the respective international / national standards wherever stipulated.

Notwithstanding the general conformity of the bids to the stipulated specifications, and terms & conditions, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected. All the documents related to BRC must be submitted along with the technical bid.

**A) TECHNICAL:**

**1.0 BRC /BEC (Technical) - Qualification**

1.1 The bidder shall be an Original Equipment Manufacturer of the tender item(s), or shall be an authorized dealer/distributor/ supply house of an Original Equipment Manufacturer of the tender item(s) having valid authorization letter/dealership certificate with warranty/guarantee back up from the principal (OEM). Copy of authorization letter/dealership certificate with warranty/ guarantee back up from the principal (OEM) shall be submitted along with the technical bid.

**2.0 BRC/BEC (Technical) - Experience**

2.1 In case the bidder is an Original Equipment Manufacturer of the tender item(s),

2.1.1 The bidder shall have experience of successful execution of past supply of tender item(s) for minimum twice the nos of tender quantity in last 5 years preceding the original bid closing date of the tender.

2.2 In case the bidder is an authorized dealer/distributor/supply house,

2.2.1 The OEM (principal) shall fulfill the experience criteria mentioned in clause 2.1.1 mentioned above.

2.2.2 Additionally, the bidder himself shall have experience of successful execution of past supply of tender item(s) at least equal to tender quantity in last 5 years preceding the original bid closing date of the tender.

2.3 The bidder shall submit documents in support of his previous supply experience and of the principal (OEM), as applicable under clause 2.1.1, 2.2.1 & 2.2.2, as follows:

- (i) Copy(ies) of Purchase Order(s) and
- (ii) Any one or combination of the following documents that confirms the successful execution of each of the purchase order(s) -

- Satisfactory completion report / performance certificate from the clients,
- Satisfactory Installation/Commissioning/Inspection Report
- Bill of lading,
- Delivery challan / invoice etc.
- any other documentary evidence that can substantiate the successful execution of each of the Purchase Order(s) / contract(s) cited above.

2.4 The bidder should have authorized service centre in India for providing after sales service and support.

**(B)COMMERCIAL:**

Commercial Bid Rejection Criteria will be as per Section D of General Terms & Conditions of Global Tender (MM/GLOBAL/E-01/2005) with following Special Bid Rejection Criteria.

1).Bids are invited under **Single Stage Two Bid System**. Bidders shall quote accordingly under Single Stage Two Bid System. **Please note that no price details should be furnished in the Technical (i.e. Unpriced) bid.** The "Unpriced Bid" shall contain all techno-commercial details except the prices, which shall be kept blank. The "Price Bid" must contain the price schedule and the bidder's commercial terms and conditions.

Bidder not complying with above submission procedure will be rejected.

**2).Bid security of INR 1,57,300.00 or US\$ 2330.00;** shall be furnished as a part of the TECHNICAL BID (refer Clause Nos.9.0 & 12.0 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No.MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders)). **Any bid not accompanied by a proper bid security in ORIGINAL will be rejected without any further consideration.** For exemption for submission of Bid Security, please refer Clause No. 9.8 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders).Bank Guarantee towards Bid Security shall remain valid till **03.05.2017**

3).Validity of the bid shall be minimum 180 days from the date of Bid Closing date. Bids with lesser validity will be rejected.

4).Bidders must confirm that Goods, materials or plant(s) to be supplied shall be brand new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 12(twelve) months from the date of commissioning at site against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses and no extra cost to OIL.

5).Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. The Performance Bank Guarantee must be valid for 01(one) year from the date of successful commissioning of the items at site. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.

6) Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below:

(i) Commercial Bid Format (SUMMARY) for Foreign Bidders:

- (A) Total material cost of Main Equipment :
- (B) Total cost of tools/tackles/accessories etc for Initial commissioning :
- (C) Total Material Cost,( A+B )
- (D) Packing & FOB Charges :
- (E) Total FOB Port of Shipment value, ( C+D ) above :
- (F) Overseas Freight Charges upto Kolkata, India :
- (G) Insurance Charges :
- (H) Total CIF Kolkata value, ( E+F+G ) :
- (I) Pre-despatch Inspection charges; if any:
- (J) Installation/Commissioning Charges including Service Tax :
- (K) Training Charges including Service Tax :
- (L) Total Value,( H+I+J+K ) :
- (M) AMC Charges for 05(five)years after warranty including Service Tax :
- (N) Grand Total Value including (L+M) above :
- (O) Grand Total Value in words :
- (P) Gross Weight :
- (Q) Gross Volume :

(ii) Commercial Bid Format (SUMMARY) for Indigenous Bidders:

- (A) Total material cost of Main Equipment :
- (B) Total cost of tools/tackles/accessories etc for Initial commissioning :
- (C) Grand Total Material Cost,( A+B )
- (D) Packing and Forwarding Charges:
- (E) Total Ex-works value, ( C+D ) above :
- (F) Excise Duty,(Please indicate applicable rate of excise duty)
- (G) Sales Tax, (Please indicate applicable rate of Tax)
- (H) Total FOR Despatching station price, ( E+F+G ) above
- (I) Road Transportation charges to Duliajan
- (J) Insurance Charges
- (K) Assam Entry Tax
- (L) Total FOR Duliajan value, ( H+I+J+K ) above:
- (M) Pre-despatch inspection charges; if any
- (N) Installation/Commissioning Charges including Service Tax :
- (O) Training Charges including Service Tax:
- (P) Total value, (L+M+N+O) above :
- (Q) AMC Charges for 05(five) years after warranty including Service Tax:
- (R) Grand Total Value including ( P+Q )above :
- (S) Grand Total Value in words :
- (T) Gross Weight :
- (U) Gross Volume :

**NOTE:**

- (i) Cost of Individual Items must be quoted separately

7).Installation/Commissioning/Training charges should be quoted separately on lumpsum basis which shall be considered for evaluation of the offers. These charges should include amongst others to and fro fares, boarding/lodging, local transport at Duliajan and other expenses of supplier's personnel during their stay at Duliajan, Assam (India).Bidders must categorically indicate the above charges in their Price Bid and must

confirm the same in their Technical Bids.

8).The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

9).Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.

10).Bidders shall quote directly and not through Agents in India. Offers made by Indian Agents on behalf of their foreign principals will be rejected. Similarly offers from unsolicited bidders will be rejected.

11).No offers should be sent by Telex, Cable, E-mail or Fax. Such offers will not be accepted.

12).Bids containing incorrect statement will be rejected.

13).Offers should be submitted with Integrity Pact duly signed by the authorized signatory of the bidder. If any bidder refuses to sign Integrity Pact or declined to submit Integrity Pact with the offer, their bid shall be rejected straightway.

## **(II) BID EVALUATION CRITERIA (BEC) :**

Bids conforming to the specifications, terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per the Bid Evaluation Criteria given below:

### **(A) COMMERCIAL**

- 1) The evaluation of bids will be done as per the Commercial Bid Format (summary) detailed vide para (6) of BRC (Commercial).
- 2) If there is any discrepancy between the unit price and total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.
- 3) For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.
- 4) To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.

#### **4.1) When only foreign bidders are involved:**

**Comparison of bids will be done on the basis of "Grand Total Value" which is estimated as under:**

- (A) Total material cost of Main Equipment :
- (B) Total cost of tools/tackles/accessories etc. for commissioning :

- (C) Total Material Cost,( A+B )
- (D) Packing & FOB Charges :
- (E) Total FOB Port of Shipment value, ( C+D ) above :
- (F) Overseas Freight Charges upto Kolkata, India :
- (G) Insurance Charges @1% of Total FOB Port of Shipment value vide (E) above
- (H) Banking Charges @ 0.5% of Total FOB Value ( E ) above in case of payment through Letter of Credit (If confirmed L/C at buyer's account is required, 1.5% of Total FOB Value will be loaded)
- (I) Total CIF Kolkata value, (E+F+G+H) :
- (J) Installation/Commissioning Charges including Service Tax, if any :
- (K) Training Charges including Service Tax, if any :
- (L) Pre-despatch Inspection charges; if any:
- (M) Total Value,( I+J+K+L) :
- (N) AMC Charges for 05(five) years including Service Tax after warranty :
- (O) Grand Total Value including above (M+N) :

NOTE: Banking charges in the country of the foreign bidder shall be borne by the bidder.

**4.2) When only domestic bidders are involved or when more than one domestic bidders are in contention in case of mixed response:**

**Comparison of bids will be done on the basis of "Grand Total Value" which is estimated as under:**

- (A) Total material cost of Main Equipment:
- (B) Total cost of tools/tackles/accessories etc. for commissioning :
- (C) Total Material Cost,( A+B )
- (D) Packing and Forwarding Charges:
- (E) Total Ex-works value, ( C+D ) above :
- (F) Excise Duty including Cess
- (G) Sales Tax, (Please indicate applicable rate of Tax)
- (H) Total FOR Despatching station price, ( E+F+G ) above
- (I) Road Transportation charges to Duliajan
- (J) Insurance Charges @0.5% of Total For Despatching Station Value (H) above
- (K) Assam Entry Tax
- (L) Total FOR Duliajan value, ( H+I+J+K ) above
- (M) Installation/Commissioning Charges including Service Tax, if any :
- (N) Training Charges including Service Tax, if any :
- (O) Total value, (L+M+N) above :
- (P) AMC Charges for 05(four) years after warranty :
- (Q) Grand Total Value including ( O+P )above :

**NOTE: Excise Duty in case of the indigenous bidder is EXEMPTED**

**4.3) When both foreign and domestic bidders are involved:**

The Grand Total Value of domestic bidder (inclusive of customs duty on imported raw material and components etc, and applicable terminal excise duty on the finished products and Sales Tax) excluding inland transportation to destination, Assam Entry Tax and Insurance charges worked out as per Para 4.2 above and Grand Total Value of the foreign bidder worked out as per Para 4.1 will be compared. No price preference will be allowed to indigenous bidders except that for capital goods, the domestic manufacturers would be accorded a price preference to offset CST to the extent of 4 % or actuals, which ever is less subject to 30 % local content norms as stipulated for World Bank Funded project to the satisfaction of OIL. When

more than one domestic bidders fall within price preference range, inter-se-ranking will be done on Grand Total Value basis.

Note: If the Government of India revises these evaluation criteria the same as applicable on the bid closing date will be adopted for evaluation of the offers.

- 5) Other terms and conditions of the enquiry shall be as per General Terms and Conditions for Global Tender. However, if any of the Clauses of the Bid Rejection Criteria/Bid Evaluation Criteria (BEC/BRC) mentioned here contradict the clauses in the General Terms & Conditions of Global Tender of the tender and/or elsewhere, those mentioned in this BEC/BRC shall prevail.

..... XXX .....

**(A) COMMERCIAL CHECK-LIST**

Sl. No.	PARAMETERS/REQUIREMENTS	BIDDER RESPONSE	REMARKS IF ANY
1.	Whether Original Signed quotation submitted?	YES/NO	
2.	Whether quoted as manufacturer?	YES/NO	
3.	Whether quoted as authorized dealer? [To Specify]	YES/NO	
4.	If quoted as authorized dealer,		
5.	(a) Whether submitted valid and proper authorization letter from manufacturer IN ORIGINAL confirming that bidder is their authorized dealer for the product offered?	YES/NO	
6.	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	YES/NO	
7.	Whether bid submitted under single stage Two-Bid System?	YES/NO	
8.	Whether ORIGINAL Bid Bond (not copy of Bid Bond) enclosed with the offer? If YES, provide details	YES/NO	
	(a) Amount :		
	(b) Name of issuing Bank :		
	(c) Validity of Bid Bond :		
9.	Whether offered firm prices?	YES/NO	
10.	Whether quoted offer validity of 180 days from the date of closing of tender?	YES/NO	
11.	Whether quoted a firm delivery period?	YES/NO	
12.	Whether quoted as per NIT (without any deviations)?	YES/NO	
13.	Whether any deviation is there in the offer?	YES/NO	
14.	Whether deviation separately highlighted?	YES/NO	
15.	Whether agreed to the NIT Warranty clause?	YES/NO	
16.	Whether Price Bid submitted as per Price Schedule?	YES/NO	
17.	Whether indicated the country of origin for the items quoted?	YES/NO	
18.	Whether all the items of tender quoted?	YES/NO	
19.	Whether technical literature/catalogue/drawings enclosed?	YES/NO	
20.	For Foreign Bidders - Whether offered FOB/FCA port of dispatch including sea/air worthy packing & forwarding?	YES/NO	
21.	For Foreign Bidders – Whether port of shipment indicated? [To specify]	YES/NO	
22.	For Foreign Bidders only - Whether indicated ocean freight up to C&F Kolkata port (Excluding marine insurance)?	YES/NO	
23.	Whether Indian Agent applicable?	YES/NO	
	If YES, whether following details of Indian Agent provided?		
	(a) Name & address of the agent in India – To indicate		
	(b) Amount of agency commission – To indicate		
	(c) Whether agency commission included in quoted material value?	YES/NO	
24.	Whether weight & volume of items offered indicated?	YES/NO	
25.	Whether confirmed to submit PBG as asked for in NIT?	YES/NO	
26.	Whether agreed to submit PBG within 30 days of placement of order?	YES/NO	
27.	For Indian bidders – Whether place of dispatch indicated in the offer? [To specify]	YES/NO	
28.	For Indian bidders – Whether road transportation charges up to Duliajan quoted?	YES/NO	
29.	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	YES/NO	
30.	For Indian Bidders only - Whether offered Deemed Export prices?	YES/NO	
31.	Whether quoted prices are exclusive of Excise duty?	YES/NO	
32.	For Indian bidders only – whether import content indicated in the offer?	YES/NO	
33.	For Indian Bidders only - whether all Taxes have been indicated categorically?	YES/NO	
34.	Whether all BRC/BEC clauses accepted?	YES/NO	
35.	Whether confirm to accept all clauses of Integrity Pact?	YES/NO	
36.	Whether duly signed Integrity Pact enclosed?	YES/NO	