



ऑयल इंडिया लिमिटेड  
( भारत सरकार का उद्यम )  
**Oil India Limited**  
(A Government of India Enterprise)

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**INVITATION TO e-BID UNDER SINGLE STAGE COMPOSITE BID SYSTEM**

Tender No. & Date : SGG2641P17 dated 03.10.2016

Tender Fee : INR 6,000.00 OR USD 100.00

Bid Security : INR 72,000.00 OR USD 1070.00

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : 23.11.2016 at 11:00 (IST)

Bid Opening on : 23.11.2016 at 14:00 (IST)

Bid Validity : Bid should be valid for 90 days from bid closing date.

Bid Bond Validity : Bid Bond should be valid upto 31.05.2017.  
(Bid bond format has been changed. Please submit bid bond as per revised format)

Performance Guarantee : Applicable @ 10% of order value.

Integrity Pact : Not Applicable

**OIL INDIA LIMITED invites electronic bids under INTERNATIONAL COMPETITIVE BIDDING (ICB) on SINGLE STAGE COMPOSITE BID System through its e-procurement site for the item detailed below –**

ITEM NO. MATERIAL CODE	MATERIALS DESCRIPTION	QTY	UNIT
10 99073130	SELFHEALING MONOLITHIC POLYMER WRAP COAT	200	PAC

*The general details of tender can be viewed by opening the eRFx [Tender] under RFx and Auctions in the e-portal site through Guest Login. The details of tendered items can be found in the Item Data and details uploaded under Technical RFX. The bidding document is available in the Technical RFX -> External Area -> Tender Documents.*

**A. STANDARD NOTES:**

- 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 This Bidding document consists of :
- (i) Annexure AA : Technical Specifications
  - (ii) Annexure BB : Bid Rejection Criteria / Bid Evaluation Criteria
  - (iii) Annexure CC : Commercial Check List
  - (iv) Annexure DD : Bank Details
  - (v) Annexure EE : Certificate of Annual Turnover & Networth

**MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) and Guidelines to bidders for participating in OIL's e-Procurement tenders** have been uploaded separately in the Technical RFx -> External Area -> Tender Documents.

- 3.0 Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 6,000.00 or USD 100.00 in favour of M/s Oil India Limited and payable at Guwahati is to be sent to Chief Material Manager (PL), Oil India Limited (Pipeline Headquarter), P.O. Udayan Vihar, Guwahati -781171. **Application shall be accepted only upto one week prior to the bid closing date (or as amended in e-portal).** The envelope containing the application for participation should clearly indicate “REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ...” for easy identification and timely issue of user ID and password (*For bidders having existing user id and password issued by OIL, same may be used for submission of bid after payment of tender fee*). On receipt of requisite tender fee, USER\_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL's e-Procurement portal. No physical tender documents will be provided. Details of the tender can be viewed using “Guest Login” provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site [www.oil-india.com](http://www.oil-india.com).

**NOTE:** PSUs and SSI units are provided tender documents Free of Cost (as per Govt. guidelines), however they have to apply to OIL's designated office to issue the tender documents before the last date of sale of tender document mentioned in the tender.

- 4.0 **Tender Fee and Bid Security can also be paid through payment gateway in the e-tender portal.** Please refer to Vendor User Manual updated in the e-tender portal as well for further details.
- 5.0 **Deemed export/Custom Duty benefit is not applicable and this tender and bidders should furnish prices without considering these benefits.**
- 6.0 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 Chief Materials Manager (PL), Oil India Limited (Pipeline Headquarter), P.O. Udayan Vihar, Guwahati -781171** before 14.00 Hrs. IST on the Bid Closing Date mentioned in the Tender.
- a) Original Bid Security.
  - b) Any other document required to be submitted in original as per tender requirement.

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate.

- 7.0 Bidders shall prepare the “Techno-commercial Unpriced Bid” and “Priced Bid” separately and shall upload 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 Un-priced 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”. A screen shot in this regard is given below. Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.

On “EDIT” Mode- The following screen will appear. Bidders are advised to upload “Techno-Commercial Unpriced Bid” and “Priced Bid” in the places as indicated above:

- 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 NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- 9.0 All the Bids must be Digitally Signed using “Class 3” digital certificate (e-commerce application) with organisation name 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.
- 10.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that all documents which are to be submitted in a sealed envelope are also submitted at the address mentioned in note 6.0 above before **14:00 Hrs (IST)** on the bid closing date failing which the offer shall be rejected.

- 11.0 Other terms and conditions of the tender shall be as per General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005). However, if any of the clause of the Bid Rejection Criteria / Bid Evaluation Criteria (BEC / BRC) contradicts the clauses in the General Terms & Conditions of Global Tender of the tender and/or elsewhere, those mentioned in the BEC / BRC shall prevail.
- 12.0 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 the company, failing which the offer may be summarily rejected.
- 13.0 **No press advt. will be published regarding amendment to Bidding Document or extension of Bid Closing Date. The same will be uploaded in OIL's website and informed to all prospective bidders who have received the bidding documents. Bidders to keep themselves updated.**

Sd-  
(M.B. SINGHA)  
DEPUTY MANAGER MATERIALS (PL)  
FOR CHIEF MANAGER MATERIALS (PL)  
**FOR: GROUP GENERAL MANAGER (PLS)**

**TECHNICAL SPECIFICATIONS**

ITEM NO. MATERIAL CODE	TECHNICAL DETAILS																																															
10 99073130	<p><b><u>SELFHEALING MONOLITHIC POLYMER WRAP COAT</u></b></p> <p>The coating system consists of two separate ROLL of:</p> <p>i) An inner layer Visco elastic polymer tape to be spirally wrapped with an overlap of 10mm and</p> <p>ii) An outer layer PVC tape (2 ply type) for mechanical protection to be spirally wrapped with a 50% overlap.</p> <p>The inner tape shall be manufactured from Visco elastic polymer to be applied on steel surface prepared by hand brushing or power wire brushing to a cleanliness of St-2/St-3.</p> <p>The Visco elastic polymer shall be poly isobutylene based with fabric reinforcement. A non-sticking separator strip (release film) shall be provided in the rolls tape to eliminate sticking of Visco elastic adhesives when the tape is in roll form. The consistency of the Visco elastic adhesive layer shall be such that when applied without tension it flows on uneven steel surfaces.</p> <p>The adhesive layer shall have self healing properties.</p> <p><b><u>The tape shall be supplied in ROLL form of the following sizes</u></b></p> <table><tr><td>Width:</td><td>200 mm to 250 mm</td></tr><tr><td>Roll Length:</td><td>20 meters to 30 meters</td></tr><tr><td>Thickness of the tape:</td><td>1.5 mm</td></tr><tr><td>Application:</td><td>By hand wrapping</td></tr><tr><td>Ambient temperature range:</td><td>+10 to +500C</td></tr><tr><td>Steel Surface temperature range:</td><td>+5 to +700C</td></tr></table> <p><b><u>Properties of the Visco-elastic tape shall be as follows:</u></b></p> <table><tr><th>Property</th><th>Test temp</th><th>Unit</th><th>Requirements</th><th>Test Method</th></tr><tr><td>Minimum thickness-</td><td>23 °C</td><td>mm</td><td>&gt;1.5mm</td><td>ISO21809-3 Annex A</td></tr><tr><td>Glass transition Temperature -</td><td></td><td>°C</td><td>&lt; -600C</td><td>ISO 21809-3 Annex E</td></tr><tr><td>Melting Point</td><td></td><td>°C</td><td>No melting point present</td><td>ISO 21809-3 Annex E</td></tr><tr><td>Holiday detection at 5 kV/mm + 5 kV-</td><td></td><td></td><td>No holiday</td><td>ISO 21809-3 Annex B</td></tr><tr><td>Drip resistance of compound -</td><td>Tmax+ 15°C</td><td></td><td>No dripping</td><td>ISO 21809-3 Annex J</td></tr><tr><td>Peel strength test to steel and to plant coating before and after thermal ageing resistance and hot water immersion test both for 100</td><td></td><td></td><td></td><td></td></tr></table>	Width:	200 mm to 250 mm	Roll Length:	20 meters to 30 meters	Thickness of the tape:	1.5 mm	Application:	By hand wrapping	Ambient temperature range:	+10 to +500C	Steel Surface temperature range:	+5 to +700C	Property	Test temp	Unit	Requirements	Test Method	Minimum thickness-	23 °C	mm	>1.5mm	ISO21809-3 Annex A	Glass transition Temperature -		°C	< -600C	ISO 21809-3 Annex E	Melting Point		°C	No melting point present	ISO 21809-3 Annex E	Holiday detection at 5 kV/mm + 5 kV-			No holiday	ISO 21809-3 Annex B	Drip resistance of compound -	Tmax+ 15°C		No dripping	ISO 21809-3 Annex J	Peel strength test to steel and to plant coating before and after thermal ageing resistance and hot water immersion test both for 100				
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days at Tmax + 20°C -	23°C	N/mm <sup>2</sup>	>=0.2	ISO 21809-3 Annex D
	Tmax	N/mm <sup>2</sup>	>=0.02	ISO 21809-3 Annex D
Cohesive failure and Lap shear strength -	23 °C	N/mm <sup>2</sup>	>=0.02	ISO 21809-3
	Tmax	N/mm <sup>2</sup>	>=0.002	ISO 21809-3
Density -	23 °C	gm/cc	1.4-1.6	DINEN1833
Elongation -	23 °C	%	>100	ASTM D-1000
Moisture absorption -	23 °C	%	<0.03	ASTM D-570
Permeability -	23 °C	g/m2/24hrs	<0.25	ASTM E-96
Specific electrical Resistance -	23 °C	Ω-m2	>109	EN12068
<b><u>Outer wrap PVC tape:</u></b>				
Outer wrap tape shall be a 2 ply tape manufactured from Polyvinylchloride backing with a butyl rubber based adhesive layer.				
The outer wrap tape shall be fully compatible with the properties of the inner wrap tape. The tape shall be applied with a 50% overlap and shall bond effectively to the inner visco elastic tape and to itself between its layers at the overlaps				
<b><u>The tape shall be supplied in ROLL form of the following sizes:</u></b>				
Width:	100 mm to 150 mm			
Roll Length:	30 meters to 40 meters			
Thickness of the tape:	> 0.5mm			
Application:	By hand wrapping			
Ambient temperature range:	+10 to +500C			
<b><u>Properties of the outer PVC tape layer shall be as follows</u></b>				
<b><u>Property</u></b>	<b><u>Test Temp.</u></b>	<b><u>Unit</u></b>	<b><u>Requirements</u></b>	<b><u>Test Method</u></b>
<u>Peel strength</u>				
Outer layer to outer layer -	23 °C	N/mm	>=0.40	ISO21809-3 Annex M
Outer layer to outer layer -	Tmax	N/mm	>=0.04	ISO 21809-3 Annex M
Outer layer to backing polyolefin coating -	23 °C	N/mm	>=0.2	ISO21809-3 Annex M
Outer layer to backing polyolefin coating-	Tmax	N/mm	>=0.02	ISO21809-3 Annex M
Elongation at break (E100/E0) after thermal ageing test for 100 days at Tmax + 20 °C - 23 °C			0.9	ISO 21809-3 Annex N.1
<u>Peel strength (P#100/P#0) after thermal ageing test for 100 days at Tmax + 20 °C.</u>				
- outer layer to outer layer -	23 °C		0.7	ISO 21809-3 Annex N.2 and Annex D

- outer layer to backing polyolefin coating	23 °C	0.7	ISO 21809-3 Annex N.2 and Annex D	
Tape thickness	mm	0.5 +/- 0.055		
<b><u>Functional Properties of the coating system :</u></b>				
The visco elastic tape coating system shall meet the following as installed functional properties				
<b><u>Property</u></b>	<b><u>Test Temp.</u></b>	<b><u>Unit</u></b>	<b><u>Requirements</u></b>	<b><u>Test Method</u></b>
Indentation resistance, Pressure -	23 °C and Tmax		N/mm <sup>2</sup> 1.0	ISO 21809-3 Annex H
Holiday detection at 5 kV/mm + 5 kV -	23 °C and Tmax		No holiday	ISO 21809-3 Annex H
Residual thickness -	23 °C and Tmax	mm	>=0.6	ISO 21809-3 Annex H
<b><u>Specific electrical insulation resistance</u></b>				
R <sub>S100</sub>	23 °C	Ωm <sup>2</sup>	>=10 <sup>8</sup>	ISO 21809-3 Annex K
R <sub>S100</sub> /R <sub>S70</sub>	23 °C	Ωm <sup>2</sup>	>=0.8	ISO 21809-3 Annex K
Cathodic disbondment resistance at 28 days -	23 °C and Tmax	mm	0 mm, no holiday, self healing	ISO 21809-3 Annex F and Annex B and 18.5.7
Impact resistance -	20 °C	J	>= 8	ISO 21809-3 Annex G
<b><u>Surface Finish Requirement:</u></b>				
Tape shall be able to give adequate adhesion to steel when applied over pipe surface prepared up-to a level of St-2/St-3 with no specific surface profile requirement.				
<b><u>Application guidelines</u></b>				
Detailed instruction for application of visco elastic tape system shall be furnished by the tape manufacturer.				
<b><u>Prior to back-fill the applied tape coating shall be subjected to the following tests as per approved QA / QC procedure:</u></b>				
(a) Applied overall thickness using a digital thickness gauge. (b) Holiday testing at 15KV. (c) Peel / Adhesion test				
During start up of application, tape manufacturer shall depute his representatives to demonstrate / guide the field applicators of the Contractor for a minimum length of 500 meters to ensure that the coating is applied correctly.				
<b><u>Test Certificate:</u></b>				
Visco Elastic tape system tape shall be certified from International European/American reputable Independent test lab for all properties mentioned above. <b><u>All such reports/certificates of test carried out by the manufacturer in a reputed lab is to be reviewed by OIL approved Third Party Inspection Agency (LLOYDS/RITES/IRS/BV/TUBOSCOPE/DNV).</u></b>				

**Track Record:**

Tape manufacturer to furnish details of the tape being offered indicating the supply record of the offered brand of tape to Petroleum & Gas pipeline Operators like (IOCL, ONGC, Shell, GASCO, Gaz- de France, Saudi Aramco etc) during last 7 years.

**Quantity supplied**

Brand Name and type of coating material.

**Marking:**

Following shall be marked clearly on the packing in ENGLISH, in the event of an order

- Ø TYPE / TRADE NAME.
- Ø WIDTH, LENGTH OF THE TAPE IN METRIC UNIT
- Ø REFERENCE NUMBER / BATCH NUMBER
- Ø DATE OF MANUFACTURING, SHELF LIFE OF TAPE
- Ø HEALTH HAZARDS ASSOCIATED & HANDLING INSTRUCTION.

**Packaging:**

All material shall be supplied in unit quantities, which can be reasonably handled by the applicators. The packaging shall be such that during transportation and storage at the Contractor's store and subsequent transportation and handling at site, full quantity and performance of the material is retained.

**Data to be furnished by Tape Manufacturer:**

The tape manufacturer shall submit the following information along with his offer:

- (a) Maximum exposure time of applied tape before backfilling.
- (b) Recommended time lag (Maximum and minimum) between application of Visco elastic tape and the outer 2 ply tape.
- (c) Application procedure of the tape system.
- (d) Application procedure of moldable Visco elastic putty.
- (e) Application techniques to be followed for coating on clamps/sleeves and heavily corroded areas.
- (f) Coating repair method.
- (g) Compatibility with impressed current Cathodic protection system.
- (h) Field test and inspection procedure of the coating including list of instrument for field-testing.

**NOTES :**

- 1) **1(one) PAC of self-healing monolithic polymer wrap coat shall consist of 4 sqm. of inner wrap and 8 sqm. of outer wrap i.e. 1 PAC = 4 sqm. of inner wrap and 8 sqm. of outer wrap.**
- 2) **Individual Roll size shall be of width 100 mm/200 mm - 300 mm and length 10 m/20-30 m**



**BID REJECTION CRITERIA & BID EVALUATION CRITERIA****A. BID REJECTION CRITERIA**

The bids must conform to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the items offered do not conform to the required minimum/ maximum parameters stipulated in the technical specifications and to the respective international /national standards wherever stipulated.

Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the offer/ offers will be considered as non-responsive and is/are liable to be rejected, if the following conditions are not fulfilled:

**1.0 FINANCIAL:**

1.1 **Annual Financial Turnover** of the bidder during any of preceding three financial/accounting years from the original bid closing date should be at least INR 17,99,000.00.

1.1.1 **Net worth** of bidder must be positive for preceding financial/accounting year.

1.2 Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that the balance sheet/Financial Statements for the financial year.....(as the case may be) has actually not been audited so far.

**Notes:**

a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-

i) A certificate issued by a practicing Chartered/Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in ANNEXURE EE.

OR

ii) Audited Balance Sheet along with Profit & Loss account. In case of foreign bidders, self-attested/ digitally signed printed published accounts are also acceptable.

b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

1.3 In case the Audited Balance sheet and Profit Loss Account submitted along with the bid are in currencies other than INR or USD, the bidder shall have to convert the figures in equivalent INR or USD considering the prevailing conversion rate on the date on which the Audited Balance Sheet and Profit & Loss Account is signed. A CA Certificate is to be submitted by the bidder regarding converted figures in equivalent INR or USD.

2.0 **TECHNICAL**

2.1 Bidder shall be either a manufacturer or a supplier, authorized by manufacturer of the materials as quoted for. The quoted materials shall conform to as per specifications and applicable/relevant Codes or Standards.

2.2 The bidder (Manufacturer or Supplier authorized by manufacturer) must have experience of supplying the specified material of minimum quantity 400 sqm in 1(one) single order for coating of Hydrocarbon Pipelines conforming to applicable/relevant Codes or standards during last 7(Seven) years ending bid closing date.

2.3 **In case the bidder is a manufacturer-**

2.3.1 The manufacturer shall be a regular manufacturer of the materials of same brand as quoted for.

2.3.2 The manufacturer shall have manufactured and supplied the materials of offered type since last 10(ten) years reckoned from the date of commencement of sale of bidding document.

2.4 **In case the bidder is a supplier,** authorized by the manufacturer, the following criteria shall be met by the bidder:

2.4.1 The bidder shall supply the materials produced by an established manufacturer, who meets the qualification requirements stipulated under clauses 2.1 to 2.3.2. However, the bidder individually should also meet the qualification criteria specified in clause 2.2 above.

2.4.2 The bidder shall furnish an authority certificate from the manufacturer, confirming the bidder's status as their authorized supplier. The authority certificate shall be valid up to the completion tenure of order as per the bid document.

2.4.3 One manufacturer can quote only through one supplier.

2.4.4 One supplier can quote based on an authority letter from one manufacturer only.

2.4.5 The bid shall be liable for rejection, incase of any change of the manufacturer for the aforesaid materials after submission of bid.

2.5 The manufacturer or supplier shall furnish documentary evidence such as purchase order, inspection release note, completion certificate of relevant previous supplies/works, product catalogue, reference list of previous supplies and details of manufacturing, inspection & testing facilities at proposed mill(s)/coating plant(s), as applicable, in support of meeting the above qualification criteria along with the bid otherwise the bid will be considered as non-responsive and hence rejected.

2.6 The bidder shall provide credential of offered materials in the form of performance certificate of satisfactory usage/application of the materials in cross-country hydrocarbon pipelines since last 7(seven) years from owner of hydrocarbon pipelines.

2.7 **DELIVERY:**

(i) **INDIGENOUS BIDDER:**

Materials must be delivered within 6(six) months from the date of issue of Purchase Order. Indigenous bidder quoting delivery period more than 6(six) months shall be rejected. However, bidder to quote their best delivery period.

(ii) **FOREIGN BIDDER:**

Materials must be delivered within 6(six) months from the date of establishment of Letter of Credit (LC). Foreign bidder quoting delivery period more than 6(six) months shall be rejected. However, bidder to quote their best delivery period.

**3.0 COMMERCIAL**

- 3.1** Bids are invited under **SINGLE STAGE COMPOSITE BID SYSTEM**. Bidders shall quote accordingly.
- 3.2** **Bid security of INR INR 72,000.00 or USD 1070.00 shall be furnished as a part of the bid.** 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 and Conditions for Global Tender [OIL'S Booklet Ref. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders)]. **The Bid Security shall be valid till 31.05.2017.**
- 3.3** Bidders must confirm that goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 18 months from the date of despatch/shipment or 12 months from the date of successful commissioning, whichever is earlier 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 at no extra cost to OIL. *[Please refer OIL's Booklet Ref. No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) and Amendments to "General Terms & Conditions" for e-Procurement].*
- 3.4** Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. The Performance Security specified above must be valid for 3(three) months beyond the Warranty period indicated in the Purchase Order/contract agreement *[Please refer OIL's Booklet Ref. No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) and Amendments to "General Terms & Conditions" for e-Procurement]*. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.
- 3.5** 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.
- 3.6** **Validity of the bid shall be minimum 90 days. Bids with lesser validity will be rejected.**
- 3.7** All the Bids must be Digitally Signed using Class 3 digital certificate (e-commerce application) with organization name 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 rejected.**
- 3.8** 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.
- 3.9** 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.
- 3.10** Bids containing incorrect statement will be rejected.
- 3.11** No offers should be sent by Telex, Cable, E-mail or Fax. Such offers will not be accepted.
- 3.12** The following points are deemed as "non-negotiable" and offer shall be rejected straightaway without seeking clarification:
- i. Validity of bid shorter than validity indicated in the tender.
  - ii. Original Bid Security not received within the stipulated date and time mentioned in the tender.
  - iii. Bid security with (a) Validity shorter than the validity indicated in tender and/or (b) Bid security amount lesser than the amount indicated in the tender.
- 3.13** Bidders shall meet the technical, financial and commercial criteria as stated above. Bidder shall furnish necessary documentary evidence, along with the bid, to justify meeting the stipulated qualification criteria. In the absence of requisite documents, OIL reserves the right to reject the bid without referring to the bidder.

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

**(i) COMMERCIAL BID FORMAT (SUMMARY) FOR FOREIGN BIDDERS :**

<b>ITEM NO. MATERIAL CODE</b>	<b>MATERIALS DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
10 99073130	<b>SELFHEALING MONOLITHIC POLYMER WRAP COAT</b>	<b>200</b>	<b>PAC</b>		

- (A) Total Materials Cost
- (B) Packing & FOB Charges
- (C) Third Party Inspection Charges
- (D) Total FOB Port of Shipment value, (A+B+C) above
- (E) Ocean Freight Charges upto Kolkata, India
- (F) Insurance Charges
- (G) Total CIF Kolkata Port value, (D+E+F)
- (H) Total value in words :
- (I) Gross Weight :
- (J) Gross Volume:

**(ii) COMMERCIAL BID FORMAT ( SUMMARY ) FOR INDIGENOUS BIDDERS :**

<b>ITEM NO. MATERIAL CODE</b>	<b>MATERIALS DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
10 99073130	<b>SELFHEALING MONOLITHIC POLYMER WRAP COAT</b>	<b>200</b>	<b>PAC</b>		

- (A) Total Materials Cost
- (B) Packing and Forwarding Charges
- (C) Third Party Inspection Charges
- (D) Total Ex-works value, (A+B+C) above
- (E) Excise Duty, (Please indicate applicable rate of Duty)
- (F) Sales Tax, (Please indicate applicable rate of Tax)
- (G) Total FOR Despatching station price, (D+E+F) above
- (H) Road Transportation charges to destination (Guwahati)
- (I) Insurance Charges
- (J) Total FOR Destination (Guwahati) Value, (G+H +I) above
- (K) Total value in words :
- (L) Gross Weight :
- (M) Gross Volume :

**B. BID EVALUATION CRITERIA (BEC):**

The bids conforming to the specifications, terms and conditions stipulated in the enquiry 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:

- 1.0 The evaluation of bids will be done as per the Commercial Bid Format (SUMMARY) detailed vide Para 3.14 of BRC.
- 2.0 If there is any discrepancy between the unit price and the 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.

- 3.0 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.
- 4.0 Deemed export/Custom Duty benefits are not applicable and bidders should furnish prices without considering these benefits.
- 5.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections/adjustments given herein.

5.1 When only foreign bidders are involved : Comparison of bids will be done on the basis of "TOTAL VALUE" which is estimated as under:

- (A) Total Materials Cost
- (B) Packing & FOB Charges
- (C) Third Party Inspection Charges
- (D) Total FOB Port of Shipment value, ( A+ B +C) above
- (E) Ocean Freight Charges upto Kolkata, India
- (F) Insurance Charges @ 1% of Total FOB Value vide (D) above
- (G) Banking Charges @ 0.5% of Total FOB Value vide (D) 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)
- (H) Total CIF Kolkata Port Value, (D+ E+F +G) above
- (I) Total value in words:

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

5.2 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 "TOTAL VALUE" which is estimated as under:

- (A) Total Materials Cost
- (B) Packing and Forwarding Charges
- (C) Third Party Inspection Charges
- (D) Total Ex-works value, (A + B +C) above
- (E) Excise Duty
- (F) Sales Tax
- (G) Total FOR Despatching station price, (D+E+F)
- (H) Road Transportation charges
- (I) Insurance Charges @0.5% on Total FOR Despatching Station Value(H) above
- (J) Entry tax/Octroi
- (K) Total FOR Destination (Guwahati) value, (G+H+I+J)
- (L) Total value in words:

5.3 When both foreign and domestic bidders are involved :

The Despatching Station price of domestic bidder (inclusive of customs duty on imported raw materials and component etc. and applicable terminal excise duty on the finished products and Sales Tax) excluding transit insurance, entry tax/octroi and inland transportation to destination and CIF landed price of foreign bidders [with customs duty (on total of CIF Value plus landing charges @1% of CIF Value) as applicable on the bid closing date] excluding inland transit insurance, entry tax/octroi and inland transportation to destination, will be compared. However, for contracts for supply cum installation/erection/site assembly, or turnkey projects where bidder's responsibility includes inland transportation, the evaluation will be inclusive of inland transportation.

**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.

- 6.0 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.

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