

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION A

(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

Material Corrosion Inhibitor EC-1304-A, PC-CI-2176U or equivalent
Tender Enquiry No PROC-FA/CB/CORR-4521/2019
Due Date
Evaluation Criteria FULL PKG.

SCHEDULE OF REQUIREMENT

S. No.	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price (C & F BY SEA)	Total Price (C & F BY SEA)	Deviated From Tender Spec. If Any
1	CORROSION INHIBITOR EC-1304-A .PC-CI-2176U OR Equivalent	DRUM (208.2 LTR)	560					

Note:

1. Bid Bond; - Pursuant to tender clause # 2.2, 11.4, 13 & 35.3.2, bid(s) must be accompanied by an upfront bid bond in the form of pay order/ demand draft or bank guarantee issued by scheduled bank of Pakistan or a branch of foreign bank operating in Pakistan for an amount of US \$3,500/= (United States Dollar Three Thousand Five Hundred Only) or equivalent Pak Rupees, with technical bid and valid for 150 days from the date of opening of the bids. The bank guarantee must be issued in accordance with the format as per Annexure-C of the tender documents.

2. Terms and Conditions: -Bidders are advice to carefully read all the terms and conditions of the Tender Document available at OGDCL web site in the master tender document.

3- Shipment from ACU Member Countries: In case of shipment from ACU member countries, the LC beneficiary should be of that particular country from where the consignment is being shipped.

4. Summary Rejection Criteria: - The summary rejection criteria at clause # 35 of the tender document may also be examined carefully. Any bid not meeting the criteria spelled in the clause # 35 shall be summarily rejected without any right of appeal.

5. Foreign Procurement Payment Terms (also available at OGDCL website (Tenders Tab):

(i) **Tender value less than or equal to US \$200,000:**

Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 70 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 30% Payment will be released after receipt, inspection and acceptance of material.

(ii) **Tender value more than US \$200,000:**

Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 80 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 20% Payment will be released after receipt, inspection (in addition of pre-shipment inspection) and acceptance of material.

[Handwritten Signature]

TERMS AND CONDITIONS

All bidders must comply following terms and conditions and specs.

1. Company Information

i.	Full Name, registered address, web site, email address, landline telephone numbers of bidder / beneficiary of LC.	Bidder to provide as mandatory requirement
ii.	Name of the authorized person(s) / signatory of the bid, his / her designation, contact numbers (both land line and cell number), email address for any correspondence etc.	
iii.	Full Name, registered address, web site, email address, landline telephone numbers of manufacturer.	Original authority letter is mandatory
iv.	Name of the authorized person / signatory (on behalf of manufacturer), his / her designation, contact numbers (both land line and cell number), email address etc.	
v.	Full Name, registered address, web site, email address, landline telephone numbers of local agent (if any).	Bidder to provide as mandatory requirement
vi.	Name of the authorized person / signatory, his / her designation, contact numbers (both land line and cell number), email address etc on behalf of local agent.	
vii.	In case of local agent / representative, the bidder shall have to provide ORIGINAL AUTHORITY LETTER issued by manufacturer to bidder for quoting their product and assuring to supply accordingly.	
viii.	Full Name, registered address, web site, email address, landline telephone numbers of blending facility / manufacturing plant.	Bidder to provide firm info of only one facility / country.
ix.	Name of the authorized person, his / her designation, contact numbers (both land line and cell number), email address etc on of manufacturing plant / blending facility.	
x.	ISO 9001-2008 quality management certificate for manufacturing plant / blending facility.	

2. Product Information

i.	Brand Name of offered product.	Bidder to provide
ii.	MSDS Sheet clearly showing / mentioning range of active ingredients.	
iii.	Bidder should provide specific residual test method, residual test frequency and satisfactory range of residue along with bid.	Bidder to provide
iv.	Compatibility with other chemicals (i.e. demulsifier, scale inhibitors, encapsulated corrosion inhibitors).	Bidder to provide
v.	The product should work at down hole temperature up to 200 Degree C.	Bidder to confirm
vi.	The bidder will provide the retention time and velocity of the protective film of the offered corrosion inhibitor up to which it will remain active. The product should be efficient at high pressure, flow regime and shear levels.	Bidder to provide
vii.	Dilution ratio with water up to which effectiveness of corrosion inhibitor is not effected.	Bidder to provide
viii.	Bidder to provide limit of maximum velocity of the production stream up to which protective film will form and retain	Bidder to provide

ix.	Total 7 years of manufacturing & sale of offered product.	Bidder to confirm
x.	Minimum shelf life of product should not be less than 3 years.	Bidder to confirm
xi.	Complete product data memorandum, chemical specification, application notes, storage, handling, dosing rate and disposal recommendations.	Bidder to provide
xii.	The supplier is required to provide verification / certification of quality control specifications of the offered corrosion inhibitor issued by blending factory.	Bidder to provide
xiii.	<p><u>Specs for corrosion inhibitor</u></p> <ul style="list-style-type: none"> • Relative Density 0.989-1.059 @ 60 °F. • Odour Pungent/Sulphorous • Quaternary Ammonium range of active ingredients compounds in aromatic solvent • Appearance Clear • Solubility Water soluble • pH 4-8 • Flash Point 83 °C • Stability for storage Stable under normal conditions 	Bidder to comply the specs and provide the range of active ingredients

3. Pre Bid Test & Trial of Offered Product.

i.	For the offered/ proposed corrosion inhibitors based on specified / provided water / crude / gas analysis, bidder to carry out Simulation / Laboratory Tests (Bubble test, Flow loop & Autoclave tests) or other high-tech selection criteria for compatibility and effectiveness of offered product and results to be attached or provided with technical bid.	Bidder to provide
ii	In case bidder offers corrosion inhibitor other than mentioned in the indent it will be mandatory for the bidder to carry out field trial to check the compatibility and effectiveness of the offered product before bid submission at Tando Alam, Kunnner, and Uch fields. This will be a mandatory requirement for technical responsiveness.	Bidder to accept
iii.	The bidder shall be responsible to depute experienced service engineer designated by original manufacturer for trial of the offered product along with online monitoring portable kit/testing equipment.	Bidder to accept
iv.	The monitoring will be carried out by online portable testing equipment with E.R probes water analysis and residual level determination methods, The desired corrosion rates monitored through ER-Probes, Corrosion Coupons etc should be less than 5MPY.	Bidder to comply
v.	OGDCL shall review report for techno-commercial suitability of material in terms of effective dosage rates. All expensed of the trial runs will be borne by the bidder. The OGDCL will have full right to accept/reject the reported final results without assigning any reasons.	Bidder to accept

4. **End User Recommendations /Comments**

i.	The bidder is also required to provide as evidence the end user comments/recommendations on the company letter head (supplied to any E & P company in Pakistan or worldwide) where the offered water soluble corrosion inhibitor has been supplied and used showing that the same offered product has worked with satisfactory results.	Bidder to provide
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5. **Sales Record / Clientage / Credentials (Both local & International)**

(This is a mandatory requirement. Any bidder failing to provide shall be declared as Non-responsive.)

S.No.	Name of client / Company with address, phone No., email etc	Contact person(s) with designation	Contract / Purchase Order No. (copies to be provided)	Quantity supplied
i.				
ii.				
iii.				
iv.				

6. **After Sales Services.**

i.	Bidder to confirm availability of experienced technical man-power with local representative for after sales services purpose in Pakistan to provide technical back up on as and when required basis	Details / CV to be provided
ii.	After supplied corrosion inhibitor is received at field bidder / manufacturer has to depute his professional(s) during first usage of supplied corrosion inhibitor to help to monitor effectiveness of supplied product through results of water samples, E.R probes and corrosion coupons etc at no additional cost to OGDCL.	Bidder to confirm. (OGDCL shall provide pick & drop facility from nearest airport, railway station or bus terminal, boarding, lodging & messing at field)
iii.	Technical support regarding issues of supplied corrosion inhibitor throughout its usage at different fields / wells.(minimum two visits per year)	Bidder to confirm.

7. **Packing and delivery**

i.	The material shall be packed in robust type drums (Plastic or steel) of acceptable quality.	Bidder to comply
ii.	The drums shall be packed in wooden pallets as per internationally acceptable standards suitable for sea and road transportation.	
iii.	Each drum shall contain minimum following information <ul style="list-style-type: none"> • Product Name, supplier's name, consignee's name etc. • Manufacturing and expiry dates. • Product batch number, Contract details, Port of shipment • Country of origin. • Approx weight of drum in Ltrs / US gallons. (55 US gallons /208Liters) 	
iv.	Delivery period 90 calendar days (3-months) after LC opening.	Bidder to accept

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