

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

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

ANNEXURE 'A'

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Material RO MEMBRANE ELEMENTS
Tender Enquiry No PROC-FA/CB/P&P-4166/2018
Due Date 14-01-2019
Evaluation Criteria FULL

SCHEDULE OF REQUIREMENT

Sr 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	RO Membrane Elements, Product: BW30-400, Part No. 98650. As per attached detail.	Number	100					

Note:

1. **Bid bond and Bid Validity**:-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\$ 1,100/-** (US\$ One thousand one 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. **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.
3. **Terms and conditions**:-Bidders are advised to carefully read all the terms and conditions of the Tender Document available at OGDCL web site in the master tender document.
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. The detailed tender document is available on OGDCL website as "Master set of tender document-Foreign".
5. **Payment Terms**: Clause No: 3 of Section-III (Part-B) i.e. Conditions of Contract "Special" of Tender Document has been amended and following will be the payments methods.
 - iii. **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.
 - iv. **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.

Technical Terms & conditions

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1. Elements must be in original OEM Packing.
2. Elements must be new & free from any defect.
3. If bidder found any ambiguity in part nos., it should be cleared prior to bid submission.
4. Elements must have standard OEM warranty/guarantee as per OGDCL tender Requirement.
5. In case of equivalent items or superseded part number, 100 % replacement with same fits & tolerances is required. Bidder has to provide the literature and relevant documents regarding equivalent items. Bidder must provide documentary evidence proof that supplied item is exact replacement of part mentioned in SOR.
6. Delivery period must not exceed 120-150 days.

Further detailed specs are as below:

Active Area: 400 ft², Feed Spacer Thickness: 28 mil
Permeate Flow Rate: 10500 gallon/day
Minimum Salt Rejection Rate: 99%
Membrane Type Polyamide Thin-Film Composite
Maximum Operating Temperature: 113 Fahrenheit
Maximum Operating Pressure: 600 psig
Maximum Pressure Drop: 15 psig
pH Range, Continuous Operation: 2-11
pH Range, Short-Term Cleaning (30 min) : 1-13
Maximum Feed Flow: 85 gpm
Maximum Feed Silt Density Index: SDI 5
Free Chlorine Tolerance < 0.1 ppm

Note: Coupler & O-Rings should be provided along with Elements.

