OIL INDIA LIMITED

(A Govt. Of India Enterprise) Tel :033 2230 1657, 1658 4, India Exchange Place, Fax :91 33 2230 2596 Kolkata-700001 E-mail :oilcalmn@oilindia.in

Tender No. & Date: KID0295L19/08 21.01.2019

Bid Security Amount : INR 0.00 OR USD 0.00

(or equivalent Amount in any currency)

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 26.02.2019 at 14:00 hrs. (IST) Bid Opening On : 26.02.2019 at 14:00 hrs. (IST)

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Limited tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
10 99084310	"Pressure Transmitter Range: 0-10 kg/cm2 Process Temperature: 100 degC and above Type: SMART Transmitter (HART based) Housing: Aluminium Alloy Mounting: 2" Yoke Electrical Area Classification: IEC Zone-1 Gr. IIA/IIB/IIC T3 Enclosure: Weatherproof NEMA 4 and IP65 Instrinsically Safe: Yes Power Supply: 24VDC Cable Entry: 1/2" NPTF Accuracy: +/- 0.075% of Span Response Time: 250 ms or less Output: 4 - 20 mA plus Digital Signal superimposed Accessing Protocol: HART Diaphragm Material: SS316/Hastelloy C Sensor Fill Fluid: Silicone Process Connection: 1/2" NPTF SS Over Range Protection: 150% Rangeability: 100:1 Stability: +/- 0.15% Process: Natural Gas/ Fluid Indicator: LCD display with front facing capacity for programming in any engineering units Accessories: (i) Mounting bracket for 2" pipe - 1 no. (ii) Flameproof double compression SS Cable gland 1/2" - 1 no."	3	NO
20 99084311	"Pressure Transmitter Range: 0-25 kg/cm2 Process Temperature: 100 degC and above Type: SMART Transmitter (HART based) Housing: Aluminium Alloy Mounting: 2" Yoke	3	NO

Tender No. & Date: KID0295L19/08 21.01.2019

Item No./	Material Description	Quantity	UOM
Mat. Code			
	Electrical Area Classification: IEC Zone-1 Gr. IIA/IIB/IIC T3		
	Enclosure: Weatherproof NEMA 4 and IP65		
	Instrinsically Safe: Yes		
	Power Supply: 24VDC		
	Cable Entry: 1/2" NPTF		
	Accuracy: +/- 0.075% of Span		
	Response Time: 250 ms or less		
	Output: 4 - 20 mA plus Digital Signal superimposed		
	Accessing Protocol: HART		
	Diaphragm Material: SS316/Hastelloy C		
	Sensor Fill Fluid: Silicone		
	Process Connection: 1/2" NPTF SS		
	Over Range Protection: 150%		
	Rangeability: 100:1		
	Stability: +/- 0.15%		
	Process: Natural Gas/ Fluid		
	Indicator: LCD display with front facing capacity for programming in any		
	engineering units		
	Accessories:		
	(i) Mounting bracket for 2" pipe - 1 no.		
	(ii) Flameproof double compression SS Cable gland 1/2" - 1 no."		
30	"Pressure Transmitter	6	NO
99084312	Range: 0-60 kg/cm2	O	110
33004012	Process Temperature: 100 degC and above		
	Type: SMART Transmitter (HART based)		
	Housing: Aluminium Alloy		
	Mounting: 2" Yoke		
	Electrical Area Classification: IEC Zone-1 Gr. IIA/IIB/IIC T3		
	Enclosure: Weatherproof NEMA 4 and IP65		
	Instrinsically Safe: Yes		
	Power Supply: 24VDC		
	Cable Entry: 1/2" NPTF		
	Accuracy: +/- 0.075% of Span		
	Response Time: 250 ms or less		
	Output: 4 - 20 mA plus Digital Signal superimposed		
	Accessing Protocol: HART		
	Diaphragm Material: SS316/Hastelloy C		
	Sensor Fill Fluid: Silicone		
	Process Connection: 1/2" NPTF SS		
	Over Range Protection: 150%		
	Rangeability: 100:1		
	Stability: +/- 0.15%		
	Process: Natural Gas/ Fluid		
	Indicator: LCD display with front facing capacity for programming in any		
	engineering units		
	Accessories:		
	(i) Mounting bracket for 2" pipe - 1 no.		
	(ii) Flameproof double compression SS Cable gland 1/2" - 1 no."		
40	"Proceure Transmitter	F	NO
<u>40</u>	"Pressure Transmitter	5	NO

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Tender No. & Date: KID0295L19/08 21.01.2019

Item No./ Mat. Code	Material Description	Quantity	UOM
99084313	Range: 0-160 kg/cm2 Process Temperature: 100 degC and above Type: SMART Transmitter (HART based) Housing: Aluminium Alloy Mounting: 2" Yoke Electrical Area Classification: IEC Zone-1 Gr. IIA/IIB/IIC T3 Enclosure: Weatherproof NEMA 4 and IP65 Instrinsically Safe: Yes Power Supply: 24VDC Cable Entry: 1/2" NPTF Accuracy: +/- 0.075% of Span Response Time: 250 ms or less Output: 4 - 20 mA plus Digital Signal superimposed Accessing Protocol: HART Diaphragm Material: SS316/Hastelloy C Sensor Fill Fluid: Silicone Process Connection: 1/2" NPTF SS Over Range Protection: 150% Rangeability: 100:1 Stability: +/- 0.15% Process: Natural Gas/ Fluid Indicator: LCD display with front facing capacity for programming in any engineering units Accessories: (i) Mounting bracket for 2" pipe - 1 no. (ii) Flameproof double compression SS Cable gland 1/2" - 1 no."		
50 99084314	"Pressure Transmitter Range: 0-40 kg/cm2 Process Temperature: 100 degC and above Type: SMART Transmitter (HART based) Housing: Aluminium Alloy Mounting: 2" Yoke Electrical Area Classification: IEC Zone-1 Gr. IIA/IIB/IIC T3 Enclosure: Weatherproof NEMA 4 and IP65 Instrinsically Safe: Yes Power Supply: 24VDC Cable Entry: 1/2" NPTF Accuracy: +/- 0.075% of Span Response Time: 250 ms or less Output: 4 - 20 mA plus Digital Signal superimposed Accessing Protocol: HART Diaphragm Material: SS316/Hastelloy C Sensor Fill Fluid: Silicone Process Connection: 1/2" NPTF SS Over Range Protection: 150% Rangeability: 100:1 Stability: +/- 0.15% Process: Natural Gas/ Fluid Indicator: LCD display with front facing capacity for programming in any engineering units Accessories: (i) Mounting bracket for 2" pipe - 1 no.	3	NO

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Tender No. & Date: KID0295L19/08 21.01.2019

Item No./ Mat. Code	Material Description	Quantity	UOM
	(ii) Flameproof double compression SS Cable gland 1/2" - 1 no."		
60 99084315	"Pressure Transmitter Range: 0-6 kg/cm2 Process Temperature: 100 degC and above Type: SMART Transmitter (HART based) Housing: Aluminium Alloy Mounting: 2" Yoke Electrical Area Classification: IEC Zone-1 Gr. IIA/IIB/IIC T3 Enclosure: Weatherproof NEMA 4 and IP65 Instrinsically Safe: Yes Power Supply: 24VDC Cable Entry: 1/2" NPTF Accuracy: +/- 0.075% of Span Response Time: 250 ms or less Output: 4 - 20 mA plus Digital Signal superimposed Accessing Protocol: HART Diaphragm Material: SS316/Hastelloy C Sensor Fill Fluid: Silicone Process Connection: 1/2" NPTF SS Over Range Protection: 150% Rangeability: 100:1 Stability: +/- 0.15% Process: Natural Gas/ Fluid Indicator: LCD display with front facing capacity for programming in any engineering units Accessories: (i) Mounting bracket for 2" pipe - 1 no. (ii) Flameproof double compression SS Cable gland 1/2" - 1 no."	3	NO

Special Notes: 1. Supplier other than OEM must provide letter of authorisation from OEM along with the bid.

- 2. (i) The bidder should submit valid Test Certificate for the offered Pressure Transmitters along with the Bid, certifying that the Pressure Transmitter is intrinsically safe for use in Gas Group IIA&IIB and Zone 1 & Zone 2 hazardous areas.
- (ii) The Test Certificate must clearly indicate that the offered items has passed the tests as per the applicable standard confirming to or harmonised with Indian Standards of "Electrical apparatus for explosive gas atmospheres-Intrinsic safety 'i'", i.e., IS/IEC 60079-11: 2006 or IEC 60079-11: 2011 or equivalent standard EN60079-11: 2012 with reference to DGMS Notification G.S.R 1359(E) dtd. 18.10.2017 through Official Gazette.
- (iii) Test reports conforming to the above relevant standards shall be from an Indian Government Laboratory or NABL accredited laboratory or IECEx accredited laboratory or ATEX notified body, which is not a part of manufacturer#s facilities.
- 3. The warranty period of the item should be for a minimum of 18 months from the date of dispatch / shipment or 12 months from the date of receipt.

- 4. Responsibility for replacement of either defective or dissimilar materials of order is to be under the scope of OEM/Indian authorised agent of OEM.Bidder must confirm it.
- 5. Performance Guarantee is applicable against this tender. 10% of the ordered value shall be given as performance guarantee in the form of bank guarantee and shall be valid for 90 days beyond applicable warranty / guarantee / defect liability period (if any). Bidders should undertake in their bid to submit Performance Security as stated above.
- A. Bidders should note that the bank guarantee issued by the bank must be routed through SFMS platform as per following details:
- (i) MT 760 / MT 760 COV for issuance of bank guarantee.
- (ii) MT 767 / MT 767 COV for amendment of bank guarantee.

The above message / intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Corporate Banking Branch, IFSC Code - UTIB0001164. Branch Address - AXIS Bank Ltd, Corporate Banking Branch, 3rd Floor, AC Market, 1, Shakespeare Sarani, Kolkata 700071."

- B. The Bidder shall submit to OIL the copy of SFMS message as sent by the issuing bank branch along with the original bank guarantee.
- 6. Validity of offer: 75 days from the date of tender opening. Offer with validity less than 75 days will be rejected.
- 7. Bidder are advised to fill up the Undertaking of authenticity of information/documents submitted (Annexure B) along with their technical bid.

8. PAYMENT TERMS:

- 8.1 Payment will generally be made against completed supply. Where phased delivery is indicated in the order, payment will be made against each lot as per phasing.
- 8.2 In certain cases, payment to the extent of 90% maximum of the value of the supply will be made against proof of dispatch presented through Bank or to OIL directly. Balance 10% of the value will be released not later than 30 days of receipt of goods at OIL's site. Adjustments, if any, towards liquidated damage shall be made from the balance 10% payment. OIL may consider releasing 100% payment against dispatch documents for suppliers having good track record with OIL and where 10% Performance Security is submitted in time and no installation/commissioning is involved.
- 9. Bidders are advised to submit their prices & other relevant details in attached price bid format.

10. (A) Taxes:

- I. For the purposes of levy and imposition of GST, the expressions shall have the following meanings:
- (a) GST means any tax imposed on the supply of goods and/or services under GST Law.
- (b) Cess means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017.
- (c) GST Law means IGST Act 2017, CGST Act 2017, UTGST Act, 2017and SGST Act, 2017and all related ancillary Rules and Notifications issued in this regard from time to time.
- II. The rates quoted by the bidders shall be inclusive of all taxes, duties and levies. However, bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties and levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/tax, if the finally assessed amount is on the higher side and OIL will have the right to

recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, bidders have to clearly show the amount of GST separately in the Tax invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST complaint in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.

- III. Offers without giving any of the details of the taxes (including rates and amounts) as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates and amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/ contracts will be binding on the bidder.
- IV. Bidder is required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profiteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidder must confirm that benefit of lower costs has been passed on to OIL by way of lower prices/taxes and must also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidder to ensure that the intended benefits of GST have been passed on to OIL.
- V. Statutory variation (increase/decrease) of GST within the contractual delivery period will be to the account of OIL subject to documentary evidence. However, any increase in statutory levy after the expiry of the scheduled date of delivery shall be to the supplier's account.
- VI. Bidder agrees to do all things but not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and/or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and also for claiming input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.
- VII. In case Input Tax Credit of GST is denied to OIL or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by Bidder/Supplier, including non-payment of GST charged and recovered, the Bidder/Supplier shall indemnify OIL in respect of all such claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold/recover such an amount demanded and recovered by the authorities'/ state authorities from the pending payments of the Bidder/Supplier.

VIII. GST liability, if any on account of supply of free samples against any tender/purchase order (wherever applicable) shall be to bidder's/ supplier's account.

(B) Comparison of Offers:

Comparison of bids shall be done on the basis of "Total FOR DESTINATION VALUE" quoted by the bidders against each individual item as per Price Bid format given in Annexure-A. Therefore, bidders are required to submit prices as per said price bid format.

(C) Price Bid Format: attached as per Annexure-A.

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Tender Date : 21.01.2019

Bid Closing On : 26.02.2019 at 14:00 hrs.(IST)

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Tender issued to following parties only:

Slno	V_Code	Vendor Name	City/Country
1	200030	JOSTS ENGINEERING COMPANY LIMITED	KOLKATA
2	200061	V AUTOMAT & INSTRUMENTS PVT. LTD	NEW DELHI
3	200641	CHEMTROLS INDUSTRIES LTD.	MUMBAI
4	201151	TOSHNIWAL ENTERPRISES	KOLKATA
5	201642	ABB INSTRUMENTATION LIMITED	KOLKATA
6	201692	UNIQUE ENGINEERS & INSTRUMENTS	KOLKATA
7	202103	INDFOSS INDUSTRIES LTD	GHAZIABAD
8	202126	FISHER ROSEMOUNT (INDIA) LTD	KOLKATA
9	203114	THERMAX FUJI ELECTRIC LIMITED ,	KOLKATA - 700 016.
10	203136	YOKOGAWA INDIA LTD	KOLKATA
11	203915	PEPPERL & FUCHS (INDIA) PVT. LTD.	KOLKATA
12	204240	TATA HONEYWELL	PUNE
13	204315	EMERSON PROCESS MANAGEMENT(INDIA)PR	KOLKATA
14	204316	EMERSON PROCESS MANAGEMENT (I) PVT.	Haryana
15	204333	ABB LIMITED	KOLKATA
16	204743	WIKA INSTRUMENTS INDIA PVT LTD	PUNE
17	205113	BAUMER TECHNOLOGIES INDIA PRIVATE L	KOLKATA
18	205118	HONEYWELL AUTOMATION INDIA LTD.	KOLKATA
19	206470	Switzer Instrument Ltd.	New Delhi
20	207733	PRECISION INDUSTRIES	CHHATRAL
21	207862	PRECISION MASS PRODUCTS PVT. LTD.	Kalol
22	208485	SWITZER PROCESS INSTRUMENTS PVT. LT	KOLKATA
23	209746	CHEMTROLS SAMIL (INDIA) PVT. LIMITE	KOLKATA
24	210006	ENDRESS + HAUSER (INDIA) PVT. LTD.	KOLKATA
25	213448	SUPREME TECHNOLOGY	NAVI MUMBAI