

ROFS/2K20/01/ENQ/11 15<sup>th</sup> September, 2020

#### **NOTICE INVITING TENDER**

DUE DATE & TIME - 25.09.2020 UPTO 16:00 HOURS DATE & TIME OF OPENING : 25.09.2020 AT 17:00 HOURS

**Balmer Lawrie & Co. Ltd. (BL)** invites physical sealed offers in this prescribed format under single bid system from its empaneled vendors of SBU: Refinery & Oil Field Services for supply of SS Hoses suitable for handling high sulfur crude oil as per the following terms & conditions:

#### 1.0 DESCRIPTION OF ITEMS AND QUANTITY

SI. No.	Description	Qty. (No.)
1.1	3" dia x 2m in length SS316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for working pressure of 16 Kg/cm² (g) at 80°C max. temp. fitted with 3" dia MS Flange as per ASA 150 at one end and 4" dia groove at other end	6
1.2	4 dia x 3m in length SS316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for working pressure of 16 Kg/cm² (g) at 80°C max. temp. fitted with 4" dia MS Flange at one end as per ASA 150 and 4" dia groove at other end.	6
1.3	4 dia x 2m in length SS316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for working pressure of 16 Kg/cm² (g) at 80°C max. temp. fitted with 4" dia groove at both ends	8
1.4	6" dia x 2m in length SS 316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for steam of working pressure 10Kg/cm2 (g) at 180°C max. temp. fitted with 6" dia groove at one end and 6" dia MS Flange as per ASA 150 at other end	4

Note: Groove dimensions are enclosed with this tender.

#### 2.0 VALIDITY OF OFFER

Rates to be quoted by the bidders will have a validity of 90 days from the due date of the tender.

#### 3.0 QUANTITY VARIATIONS

Quantities mentioned in the price schedule are estimated and Balmer Lawrie may amend the quantity during placement of order at same rates and terms & conditions.

#### 4.0 **EVALUATION CRITERIA**

Order is not spittable. Successful bidder shall be decided based on overall L1 status (excluding GST) and subject to acceptance of all terms & conditions of this tender and without any deviation in technical specification.

#### 5.0 DELIVERY ADDRESSES

Materials shall be delivered at the following address:

Balmer Lawrie & Co. Ltd. C/o. Indian Oil Corporation Ltd Gujarat Refinery P.O. – Jawaharnagar Dist. – Vadodara – 391 320 Gujarat

### 6.0 TENDER CONDITONS FOR BENEFITS/PREFERENCE FOR MICRO & SMALL ENTERPRISES (MSES)

- 6.1 As Per Public procurement Policy for Micro & Small Enterprises (MSEs) Order, 2012 issued vide Gazette Notification dated 23.03.2012 by Ministry of Micro, Small and Medium Enterprises of Govt. of India, MSEs must be registered with any of the following in order to avail the benefits/preference available vide Public Procurement Policy MSEs Order,2012
  - a. District Industries Centers (DIC)
  - b. Khadi and Village Industries Commission (KVIC)
  - c. Khadi and Village industries Board and Coir Board
  - e. National Small Industries Corporation (NSIC)
  - f. Directorate of Handicraft and Handloom
  - g. Any other body specified by Ministry of MSME
- 6.2 MSEs participating in the tender must submit the certificate of registration with any one of the above agencies indicating the details of the particular tendered item along with their bid.
- 6.3 The registration certificate issued from any one of the above agencies must be valid as on close date of the tender. The successful bidder should ensure that the same is valid till the end of the contract period.
- The MSEs who have applied for registration or renewal of registration with any of the above agencies/bodies, but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption/preference.

6.5 Price Preference - Subject to meeting terms and conditions stated in the tender document including but not limiting to prequalification criteria, twenty percent of the total quantity of the tender is earmarked for MSEs registered with above mentioned agencies/bodies for the tendered item. Where the tendered quantity can be split, MSEs quoting a price within a price band of L1+15 percent shall be allowed to supply up to 20 percent of total tendered quantity provided they match L1 price. In case the tendered quantity cannot be Split, MSE shall be allowed to supply total tendered quantity provided their quoted price is within a price band of L1+15 percent and they match the L1 price. In case of more than one such MSEs are in the price band of L1+15% and matches the L1 price, the supply may be shared proportionately.

For Further clarity in this regard a table is furnished below:

Type of Tender	Price Quoted by MSE	How to Finalize the Tender
Can be split	L1	Full Order on MSE
Can be split	Not L1 but within L1+15%	20% order on MSE subject to matching
Cannot be split	L1	Full Order on MSE
Cannot be split	Not L1 but within L1+15%	Full Order on MSE subject to matching

- Out of the twenty percent target of annual procurement from micro and small enterprises four percent shall be earmarked for procurement from micro and small enterprises owned by Scheduled Caste & Scheduled Tribe entrepreneurs. In the event of failure of such MSEs to participate in the tender process or meet the tender requirements and L1 price four percent sub-target so earmarked shall be met from other MSEs.
- 6.7 To qualify for entitlement as SC/ST owned MSE, the SC/ST certificate issued by District Authority must be submitted by the bidder in addition to certificate of registration with any one of the agencies mentioned in paragraph (I) above. The bidder shall be responsible to furnish necessary documentary evidence for enabling IOCL to ascertain that the MSE is owned by SC/ST. MSE owned by SC/ST is defined as:
  - a. In case of proprietary MSE, proprietor (s) shall be SC/ST
  - b. In case of partnership MSE, The SC/ST partners shall be holding at least 51% shares in the enterprise.
  - c. In case of Private Limited Companies, at least 51% share shall be held by SC/ST promoters.
- 6.8 To avail the price preference in this tender, the bidder has to submit MSE certificate registered with MSME Udyog Aadhaar portal.

#### 7.0 **GUARANTEE/WARRANTY**

The vendor shall guarantee to Balmer Lawrie & Co. Ltd. against any defect in material for a period of 12 months from the date of supply. Any defect brought to the vendor's notice within the guarantee period shall be made good/replaced/changed promptly free of cost/charge.

#### 8.0 INSPECTION

Balmer Lawrie reserves the right to inspect the materials at your works prior to despatch and you will provide all assistance in carrying out such inspection free of any charges. Internal inspection reports should be provided by the vendor at the time of intimation of date of inspection to Balmer Lawrie. However, Balmer Lawrie may waive the inspection at vendor's factory premises based after satisfying with test reports.

#### 9.0 DELIVERY OF MATERIALS

The entire ordered quantities should reach at IOCL, Gujarat Refinery, Vadodara within 40 (forty) days from the date of order/LOI whichever is earlier.

#### **10.0 REDUCTION IN PRICE**

A reduction in price @ 0.5% of the basic order value per week or part thereof subject to a maximum of 10% of the basic order value will be levied for delay in delivery of hoses.

#### 11.0 BILLING ADDRESSES

Balmer Lawrie & Co. Ltd.
Opp – Fertilizer Nagar Gate
P.O. - Dasarath
Dist – Vadodara – 391 750
GST Regn. No.24AABCB0984E1Z1

#### **12.0 PAYMENT TERMS**

Payment shall be made after receipt of materials in good condition at delivery address and on submission of invoice accompanied with receipted copy of challan, test and guarantee certificate.

**13.0** No deviations whatsoever regarding specifications of the items or makes will be accepted and vendor should quote strictly on the basis of the specifications and makes mentioned in the tender.

#### 14.0 SUBMISSION OF OFFER

Registered bidders are requested to submit their sealed offers in the prescribed Tender Document duly stamped and signed along with MSE Certificate (in case of MSME Registered Vendor) within the due date and time to the following Bid Inviting Authority:

Head (ROFS)
Balmer Lawrie & Co. Ltd.
Refinery & Oil Field Services
21, Netaji Subhas Road
Kolkata – 700 001

For any clarification, please contact Shri Samir Biswas at the following:

Contact No. (033) 22225706/9433092888 e-mail id: biswas.s@balmerlawrie.com

Balmer Lawrie shall not accept any responsibility for any delay in receipt or non-receipt of bidding document sent by post. Fixed and e-mail offers shall not be accepted.

### 15.0 NON-COMPLIANCE

Bidders participating in this tender must submit their quotes for the entire quantities mentic in the Price Schedule and accepting all terms & conditions of this tender failing which their offers shall be rejected.

For Balmer Lawrie & Co. Ltd.

( A. Bandyopadhyay ) Head (ROFS)



SI. No.	Description	Qty. (No.)	Rate (₹)	Amount (₹)
1.0	SS HOSES	(140.)	(4)	(4)
1.1	3" dia x 2m in length SS316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for working pressure of 16 Kg/cm² (g) at 80°C max. temp. fitted with 3" dia MS Flange as per ASA 150 at one end and 4" dia groove at other end	6		
1.2	4 dia x 3m in length SS316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for working pressure of 16 Kg/cm² (g) at 80°C max. temp. fitted with 4" dia MS Flange at one end as per ASA 150 and 4" dia groove at other end.	6		
1.3	4 dia x 2m in length SS316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for working pressure of 16 Kg/cm² (g) at 80°C max. temp. fitted with 4" dia groove at both ends	8		
1.4	6" dia x 2m in length SS 316L Corrugated Flexible Hose Reinforced steel double helix crossing antistatic wires suitable for steam of working pressure 16Kg/cm2 (g) at 80°C max. temp. fitted with 6" dia groove at one end and 6" dia MS Flange as per ASA 150 at other end.	4		
2.0	Basic Price			
3.0	Packing & Forwarding			
4.0	Freight Charges upto Indian Oil Corporation Ltd, Gujarat Refinery, Vadodara		L.S.	
5.0	Goods & Services Tax			
6.0	Landed Price			

## **GROOVE SPECIFICATIONS**

# GROOVE DIMENSIONS Standard roll and cut groove specifications/steel and other pipe

	1	2	3 Outside Diameter Tolerance		4		5	6		7	8		9
					Diam	Gasket	Groove E	3	Groove [	Diam.		Min. / Wall Th	nickness
1	Actual Size	Nominal Size			Seat A ±0,76	Roll Groove ±0,76	Cut Groove ±0,76	Basic	Toler. +0,00	Groove Depth (Ref.)	Roll	Cut Groove	Flare Diam. mm.
	mm 26,9	Inches 3/4	+0,25	-0,25	15,88	7,14	7,95	23,83	-0,38	1,42	1,65	2,87	29,2
-	33,7	1	+0,33	-0,33	15,88	7,14	7,95	30,23	-0,38	1,60	1,65	3,38	36,3
	42,4	11/4	+0,41	-0,41	15,88	7,14	7,95	38,99	-0,38	1,60	1,65	3,56	45,0
	48,3	1½	+0,48	-0,48	15,88	7,14	7,95	45,09	-0,38	1,60	1,65	3,68	51,1
-	60,3	2	+0,61	-0,61	15,88	8,74	7,95	57,15	-0,38	1,60	1,65	3,91	63,0
-	73,0	2½	+0,74	-0,74	15,88	8,74	7,95	69,09	-0,46	1,98	2,11	4,78	75,7
-	76,1	3 O.D.	+0,76	-0,76	15,88	8,74	7,95	72,26	-0,46	1,98	-2,11	4,78	78,7
	88,9	3	+0,89	-0,79	15,88	8,74	7,95	84,94	-0,46	1,98	2,11	4,78	91,4
	101,6	3½	+1,02	-0,79	15,88	8,74	7,95	97,38	-0,51	2,11	2,11	4,78	104,1
	108,0	4¼ O.D.	+1,07	-0,79	15,88	8,74	9,53	103,73	-0,51	2,11	2,11	5,16	110,5
	114,3	4	+1,14	-0,79	15,88	8,74	9,53	110,08	-0,51	2,11	2,41	5,16	116,8
-	127,0	4½	+1,27	-0,79	15,88	8,74	9,53	122,78	-0,51	2,11	2,41	5,16	129,5
	133,0	5¼ O.D.	+1,32	-0,79	15,88	8,74	9,53	129,13	-0,51	2,11	2,77	5,16	135,9
	139,7	5½ O.D.	+1,40	-0,79.	15,88	8,74	9,53	135,48	-0,51	2,11	2,77	5,16	142,2
	141,3	5	+1,42	-0,79	15,88	8,74	9,53	137,03	-0,56	2,13	2,77	5,16	143,8
	152,4	. 6O.D.	+1,42	-0,79	15,88	8,74	9,53	148,08	-0,56	2,16	2,77	5,56	154,9
	159,0	6¼ O.D.	+1,60	-0,79	15,88	8,74	9,53	153,20	-0,56	2,77	2,77	5,56	161,3
	165,1	6½ O.D.	+1,60	-0,79	15,88	8,74	9,53	160,78	-0,56	2,16	2,77	5,56	167,0
	168,3	6	+1,60	-0,79	15,88	8,74	9,53	163,96	-0,56	2,16	2,77	5,56	170,9
	203,2	8 O.D.	+1,60	-0,79	19,05	11,91	11,13	198,53	-0,64	2,34	2,77	6,05	207,
	219,1	. 8.	+1,60	-0,79	19,05	11,91	11,13	214,40	-0,64	2,34	2,77	6,05	223,.
	254,0	10 O.D.	+1,60	-0,79	19,05	11,91	12,70	249,23	-0,69	2,39	3,40	6,35	258,
	273,0	10	+1,60	-0,79	19,05	11,91	12,70	268,28	-0,69	2,39	3,40	6,35	277,
	304,8	12 O.D.	+1,60	-0,79	19,05	11,91	12,70	299,24	-0,76	2,77	3,96	7,09	309,
	323,9	12	+1,60	-0,79	19,05	11,91	12,70	318,29	-0,76	2,77	3,96	7,09	328,
	355,6	14 O.D.	+1,60	-0,79	23,83	11,91	12,70	350,04	-0,76	2,77	3,96	7,14	358,
	381,0	15 O.D.	+1,60	-0,79	23,83	11,91	12,70	375,44	-0,76	2,77	4,19	7,92	383,
	406,4	16 O.D.	+1,60	-0,79	23,83	11,91	12,70	400,84	-0,76	2,77	4,19	7,92	408,
	457,0	18 O.D.	+1,60	-0,79	25,40	11,91	12,70	451,64	-0,76	2,77	4,19	7,92	461,
	508,0	20 O.D.	+1,60	-0,79	25,40	11,91	12,70	502,44	-0,76	2,77	4,78	7,92	512,
	559,0	22 O.D.	+1,60	-0,79	25,40	12,70	14,30*	550,06	-0,76	4,37	4,78	9,53	563,
T	610,0	24 O.D.	+1,60	-0,79	25,40	12,70	14,30*	600,86	-0,76	4,37	5,54	9,53	614,