

Type of Organisation : SERVICE PROVIDER (AVIATION INDUSTRY)
Tender Title :
Tender Ref. No. : 1718/PHL/WR/MAT/LP/TE-018
Product Category : CONSUMABLE
Sub Category :
Tender Value : APPROX. RS.4,00,000/-
Tender Type : SEALED QUOTATION
Type of Biding : SINGLE BIDDING
Enter Location : VILE PARLE(W), MUMBAI 56
First Announcement Date : 22 - AUGUST - 2017
Last Date of Document Collection : **13- SEPTEMBER** - 2017
Last Date of Submission : **13- SEPTEMBER** - 2017
Opening Date : **13- SEPTEMBER** - 2017
Work Description : 3 YEARS RATE CONTRACT FOR CALIBRATION OF ITEMS
Pre-Qualification : -
Pro Bid Meet : -
Sector :
For further information, contact :

Name : MRS.REJINA/MR.PURSHOTTAM. TELEPHONE NO. 26261809/26261810

Address : JT.GM (MATERIALS) WR,
PAWAN HANS LIMITED,
JUHU AERODROME, S.V.ROAD,
VILE PARLE (W),
MUMBAI 400 056

M/S

- 1) TENDER NO : 1718//PHL/WR/MAT/LP/TE-018
- 2) DATE : 22 -8- 2017
- 3) PRIORITY : ROUTINE
- 4) SUBJECT : THREE YEARS RATE CONTRACT FOR CALIBRATION OF ITEMS
- 5) TENDER DUE DATE : 13- SEPTEMBER – 2017 TIME : 14:30 HRS.
- 6) TENDER OPENING DATE : 13- SEPTEMBER – 2017 TIME : 15:00 HRS.

Dear Sir/Madam,

We want to enter into a three years rate contract for calibration of items as per the details given below.

<u>S/N</u>	<u>DESCRIPTION</u>	<u>MODEL/ RANGE/ TOLERANCE/RESOLUTION</u>	<u>APPROX. QTY FOR 1 YEAR</u>	<u>RATE IN RS.</u>	<u>AMOUNT IN RS</u>
1	Digital Therometer	030°C -150°C, -10 - 360 °C	3		
2	Decade Resistance Box	0.01Ω-10KΩ	1		
3	Therometer	-10-360 °C	1		
4	Oven	DTC-02	1		
5	Oven Temp. Indicator 3152 & In Built Thermocouple		1		
6	Vaccum Guage	VG-01, 0T0-760MM HG 10 MM HG.	2		
7	Hot Air Oven	0-300 °C	1		
8	Stop Watch	0-30 MIN	1		
9	Thermo Hygrometer	0 - 50 °C & 0-99%RH	2	-	
10	Digital Hygrometer	KM918A,0-50 °C& 10-90%RH	2	-	
11	Vernier Caliper 8"/12" (Digital)MITUTOYO	0-150 MM	3		
12	Hygrometer	KM918A	1		
13	Digital Thermo Hygrometer	0 to 50 °C.10-90%RH -20 to 50 °C.10-95%RH	2		
14	2946A Avionics Comm. Service Monitor	IFR 2964A	1		
15	Communication Service Monitor	IFR 2948B	1		
16	NAV Tester	IFR 4000	1		
17	Ammeter 15/30A	0-15 AMPS AND 0-30 AMPS,MODEL NIPPIN EL. INST.	2		
18	Decade Resistor Box	0.1 - 1000KΩ , MODEL - TOSHNIWAL	1		
19	Decade Megaohms Box	0.1MΩ - 1000MΩ MODEL - VAISESHIKA	1		
20	Digital Milliohm Meter	BT-51, MEGGER	2		
21	Manometer Mercury	1000 mbar, MODEL-BADIN CROUZET	1		
22	Manometer water	3300 Knots/300mph, MODEL - NIVEDITA	1		

23	Standard Pressure Guage	0 -40 kg/cm2, 0 -400 kg/cm2, MODEL-RAVIKA INST.	2		
24	Compass Prismatic	0-360°	2		
25	Micrometer outside	Make – Mitutoyo, TESA Range - 0 to 25 mm, 0-2.5MM	3		
26	Micrometer inside	Make – Mitutoyo Range - 25 to 50mm, 50 to 75 mm. 0-1"	2		
27	Digital Tachometer	0-100000 RPM	1		
28	Electronic Vernier Caliper	Make – M&W Range - 0 to 150 mm	1		
29	LCR-Q-Meter		3		
30	Time Interval Meter	S/N ; 5236, 0-1000MS	1		
31	Electronic Balance	093514007,0.001 gm	1		
32	Master Fire Detector	385 °C-475 °C, 185 °C-275 °C,285 °C-365 °C	3		
33	Electronic Digital Caliper	0-150MM	1		
34	Digital Milliohmeter	2000M Ω RESOLUTION 1M Ω	1		
35	Digital Vernier Caliper	0--300MM, 0--450MM,	4		
36	Dial Test Indicator	NLY346,0-10mm/0.01mm,0 - 30mm,0-6mm.0-1mm	5		
37	Digital Ammeter	110302	1		
38	Distortion & Level Meter	G003ATE1010020	1		
39	Vibration Analyzer	A97299.0.001...peak to peak	1		
40	Pressure Guage	0-25 Tons	2		
41	Transponder/DME Tester	P/N ; ATC 1400-A	1		
42	Weather Radar Test Set	P/N ; IFR RD 301A	2		
43	Test Set For Weather Radar	P/N ; RD 300	1		
44	Avionics Signal Generator	P/N ; IFR 2030	1		
45	Dial Tension Gauge	DG-01/2	2		
46	Vernier	0-150mm	1		
47	Rotameter	100-1000LPH	1		
48	Torque Wrench	1-5nm,0-20nm,2-20Mdan, 2- 30Mdan	4		
49	D.T.I	0-30MM. 0-6MM	2		
50	Dial Tension Guage	DG-01 & 02	2		
51	Air Comp Tank	ELGI 160 LTR.	1		
52	Digimatic Test Indicator	0-100µm	2		
53	Pressure Guage Air Compressor	25kg/cm2	1		
54	Digital Test Indicator	0-1mm	1		

55	Torque driver	20-120cNm	1		
56	Vernier Depth Guage	0-450 MM	1		
57	AC Ammeter	M07202B/SP899B	1		
58	Air Compressor Tank,160. Ltr	Hydraulic Test	2		
59	Engine Vibrex Kit Type 2513	As Per Certificate No. Fcri/Eq/12-13/219c Enclosed	8		
60	Multifunction Calibrator	As Per Appendix 6	2		
61	Torque Sensor 30 Nm	0-30 Nm	1		
62	Torque Sensor 120 Nm	As Per Appendix 5	1		
63	Torque Sensor 300 Nm	As Per Appendix 5	1		
64	Torque Sensor 1000 Nm	As Per Appendix 5	1		
65	Torque Wrench Tester Model Twt-1	0-550 Nm	1		
66	Inclinometer 0-60 Degree, L.C.1 Min	As Per Standard Ranges	1		
67	Torque Driver, 20-120 cNm	20-120 cNm	1		
68	Surface Plate Cast Iron, Make-Rasha 320 X 320MM	FLATNESS CHECK	1		
69	Compass Prismatic Liquid MK-3A/3B	0-360 °	6		
70	Digital Ac Ammeter 3 1/2 Digit 400 Hz Argonius Make	0-10 AMPS	1		
71	Inclinometer	As Per Standard Ranges	10		
72	Torque Screw Driver 0 TO 100 NM	0-100 NM	1		
73	LCR Q Meter	Model 4910 Make - APLAB C = 201.11pF to 1995.1µF L = 202.9 µH to 1.850 H, R = 2Ω to 1MΩ	1		
74	Distortion & level meter	Model 2007 Make - APLAB	1		
75	Vibration Analyzer	Model 2046F Make – MEASURE Range – 0- 10mm Accuracy – 10% as per ISO 2954-975(E)	1		
76	Mitutoyo Digital Vernier Calliper	0-150mm, Tolerance 0.010mm	1		
77	Time Interval Meter	Type – 105S Make – TEA Range – 0 to 9999 Sec	1		
78	Electronic balance	Model UB-H220E 220 Grams /0.001 grams	1		
79	Thermo hygrometer	Make MEXTECH 0-50° C 10-99% RH	1		
80	Digital Oscilloscope	Model TDS3052B Make – Tektronix F=15Hz to 52 Mhz Sensitivity 1 mV to 10V	1		
81	Oscilloscope	Model 4445 Make - APLAB F=15Hz to 52 Mhz	1		

82	Digital Tachometer	Make – Electronic automation Range - 0 to 99999 rpm	1		
83	Decade Resistor	Make – VAISESHIKA Type- 7400 Range – 0.01Ω to 10KΩ	1		
84	Digital Temp. Controller (Oven)	0-400 °C			
85	2948B	AEROFLEX LOW NOISE COMMUNICAT ION MONITOR	1		
86	2946A	AVIONICS COMMN.SERVICE MONITOR	3		
87	IFR 2030	IFR 2030	1		
88	Digital Tachometer	0-100000 RPM	1		
89	Unomat Calibrator		1		
90	Standard Pressure Guage		1		
91	Digital Non Contract Tachnometer	DT-21001B	1		
92	Air Data Test Set	ADTS 403	1		
93	Eurotherm Multichannel Graphic Recorder	0-100 °C, Tolerance ± 02 °C,	2		
94	Hygrometer With Clock (Digital)	Make –Casio, Model WCL-17 -19 ⁰ 9 ⁰ C - 49 ⁰ 9 ⁰ C	1		

- NOTE – 1.The above qty. may increase or decrease as per our requirement.
2. The amount for the above items will be to and fro i.e transportation including all, excluding tax.
3. Copy of NABL certificate must be enclosed with the quotation.

TERMS & CONDITIONS :					
DELIVERY : PHL STORES, MUMBAI					
TAX IF ANY :					
DELIVERY PERIOD :					
PAYMENT :					
VALIDITY OF QUOTE :					
OTHERS					
GRAND TOTAL →					

TERMS AND CONDITIONS :

- You are requested to forward quotations for above items in a sealed envelope indicating Price, Delivery Schedule, Validity of Quotation, payment Terms etc. on or before due date and due time. **Quotation should be submitted in above mentioned format only, failing which the quotation will not be considered.**
- An amount Rs.12000/- as EMD favouring 'PAWAN HANS LIMITED" should accompany the tender by A/C Payee demand draft drawn on any Commercial Bank payable at Mumbai should be submitted along with the tender. **Quotation without Earnest Money Deposit will be rejected.**

The EMD will be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of its tender. If the successful tenderer fails to furnish the required performance security within the specified period mentioned in clause no.3, your EMD will be forfeited.
- You are required to submit a Performance Guarantee of 10% of the value of the contract. Performance Security may be furnished in the form of an Bank Guarantee from a schedule commercial bank Performance Security is to be furnished by a specified date i.e. within 21 days on awarding the contract from order date from a schedule commercial bank which should be valid for more than 60 days over and above the contract period or completion of all contractual obligations of the supplier, including warranty obligations. The Performance guarantee will be forfeited in the event of a breach

of contract by supplier, in terms of the relevant contract. Confirmation regarding acceptance of Performance Guarantee clause should be clearly **mentioned in your quotation otherwise your quotation will be rejected.**

4. Quotation must be firm and should be Valid for a minimum period of 60 Days from the Date of Opening.
5. a) If supplier offers quote on High Seas Sales Basis, then the responsibility of payment of additional 2% customs duty/service charges/GST/other Govt. levies and duties if any, except normal custom duty should be payable by the seller. (the customs add 2% additional customs duty on assessable value of items declared in bill of entry (BOE) due to high seas sales).
b) In case, Govt. of India discontinues import of goods on high seas sales, then no quote will be acceptable on high seas sales. However all the supply orders placed on HSS basis earlier would automatically be converted into normal orders and items supplied/received would be considered as per normal import orders.
6. GST Registration Number may please be indicated on your quotation alongwith PAN copy.
7. The quantities mentioned in the Tender Notice are and shall be deemed to be only approximate and will not be in any manner, whatsoever be binding on PHL
8. Wherever Tenderers have entered into the Rate contract with DGS & D, they shall indicate the same in their tender. They shall also certify that the rates quoted are the same as are applicable on the rate contract finalized by the DGS & D.
9. Quotation should be sent in Sealed Envelope. Quotation received by Fax or E-mail will not be considered.
10. Liquidated Damages - Time and date of delivery of the stores shall be the essence of the Contract. Should the contractor fail to deliver the stores within the stipulated period for such delivery or despatch the purchaser shall be entitled to withhold payment until the whole of the stores have been supplied. After expiry of delivery date, LD will be recovered @ 0.5% (half percent) of the price of any stores which the contractor has failed to deliver or despatch aforesaid for each and every week or part of a week subject to maximum 10% of the contract value.
11. SSI Registered with NSIC shall be exempted from, payment of earnest money/security deposit Tender Fee. Tenderers seeking exemption should enclose a photocopy of valid registration certificate with NSIC.
12. The quotation has to be submitted keeping in mind our standard payment terms, i.e. after Receipt and Acceptance of item/s at our stores within 30 days.
13. Printed Terms and Conditions on letter heads or quotation form of tenderers shall not be applicable. Quotation should be in Indian Rupees.
14. PHL Reserves the right to reject all (or) any of the tenders or to accept the tender either in full or in part or to split up the contract without assigning any reason.
15. The supplier has to send an acknowledgement of order to PHL. In case we do not receive any letter of acknowledgement, it will be presumed that supplier have accepted our purchase order with all the terms and conditions mentioned therein and will supply the material as per delivery schedule.
16. For releasing payment please mention the details for E-payment comprising of Bank Name, Bank Address, Bank code, Branch Code, RTGS/IFCS, MICR Code, Pan, TAN and TIN numbers and Current Account Number in your quotation. (Also submit a copy of one cancelled cheque alongwith your bill).
17. The quotations received as on 13/9/2017 (Till 14:30.Hrs) will be opened by the tender opening committee on at 15:00 Hrs. in the Conference room. Parties interested may be present at the time of opening of quotations with their Letter of Authority or Proxy / Representative if attending should provide Authority Letter from principal quoting referred Tender Enquiries. Details of Tender Enquiry is also available on our website www.pawanhans.co.in.
18. You can contact us on telephone no. 26261809/26261810 (Mrs. Rejina/ Mr.Purshottam) for any clarification before submission of quotation.

19. Quotation should be submitted in a properly sealed envelope addressed to :

JT.GM(Materials) WR,
Pawan Hans Limited,
Juhu Airport, Vile Parle (W),
Mumbai 400 056

Invariably quoting reference on the cover, i.e. Tender Notice No. , Due date and date of opening.

For & on Behalf of
Pawan Hans Ltd.,

Authorised Signatory