

REGD.
From

SUPPLY ORDER

The Director General, Supplies & Disposals, Haryana,
S.C.O. No. 09 (1st & 2nd Floors), Sector-16, Panchkula.
Tel. Nos. 0172-2570121-124.
Fax No. 0172-2570121, E-mail: supplies@hry.nic.in

To

M/s. Brightway Agencies,
Sco-185, Sector-7 C, Chandigarh,
Email-brightwayagencies@yahoo.co.in

Memo No:- 110/HR/E-4/2023-24

Dated Panchkula the:-

Subject:- Purchase of 03 Nos. Gas Liquid Mass Spectrophotometers for RFSL Bhondsi and Sunaria & Madhuban required by the Police Department, Haryana.

With reference to your offer /Bid ID No. 1011638 dated 12.01.2024 and your letter No. nil dated 23.07.2024, this office acceptance letter No 4948 dated 01.08.2024 and your letter dated 06.08.2024, on the subject noted above.

Please supply the material within the delivery period in any case from the date of issue of order, the following material under the terms and conditions already accepted by you in the tender to the consignees to be intimated by the Director General of Police, Haryana, Sector-06, Panchkula.

3. The material may please be sent direct to the -do- -do-
for the payment and bill of the cost in triplicate to the -do- -do-
under advice to this office.

Sr. No.	Name of the firm	Make & Model	Qty.	Rates are in Rs. Per No., inclusive of GST @ 18%, freight & FOR Destination etc
1	M/s. Brightway Agencies, Chandigarh	Make- THERMO Model- ISQ 7610	03 Nos.	1,12,00,000.00
COMPREHENSIVE AMC Rates in Rs. including GST after expiry of 02 years Warrantty				
1 st year			10,50,099.00	
2 nd year			11,55,116.00	
3 rd year			12,70,627.00	
4 th year			13,97,689.00	
5 th year			15,37,458.00	
NON COMPREHENSIVE AMC Rates in Rs. including GST after expiry of 02 years Warrantty				

1st Year	5,25,049.00
2nd Year	5,77,558.00
3rd Year	6,35,313.00
4th Year	6,98,844.00
5th Year	7,68,728.00

SPECIFICATIONS:-

General Specifications of Gas Chromatography-Mass Spectrometer (Gas Liquid Mass Spectrophotometers):-

S. No	For Gas Chromatography	
1	GC	fully automated microprocessor controlled with extensive self-diagnostic facilities and with Auto sampler
2	Auto sampler	The system should have auto sampler to adjust at least 100 vials Injection cycle time should be less than 8 sec in specified conditions. The Auto sampler has to support a wide range of injection volumes. Auto sampler should be controlled by system software.
3	Oven Temperature	450 °C with 6 or more ramps facility settable from 0.1 °C to 50 °C/min or More
4	Injector-temperature	Up to 400 °C in 10°C increment or more
5	Injector	split and split less injector for capillary column
6	Flow controller for carrier	automatic digital flow and pressure controller /EPC
7	Safety features	auto leak detection of carrier gas & automatic shut down of GC in case of a leak
8	GC system should have a gas saver mode	
9	Software	Windows-based
10	Validation	GC and software should have a validation facility
11	Column	DB-5 MS / HP 5 MS, 15 m X 0.25 mm x 0.25 micrometre one no.
12	ISO 9001 certification and GLP compliance	

Mass Spectrometer

1	Mass 22pprox.22-	quadruple with pre-filter
2	Ionization source-	electron ionization (EI) and chemical ionization (CI) (Positive and negative) equipped with advance non-vacuum breaking cleaning facility
3	Mass range-	10-1000 amu or more
4	Electron energy / ionization voltage-	adjustable electron energy up to 150 eV or more
5	Tune facility -	should have auto & manual tune facility
6	Scan rate	variable up to 5600 amu/ sec or more
7	Vacuum pump capacity	200 lit / sec or more air-cooled turbo molecular pump

8	Sensitivity / detection limit	1 pgstd OFN scanning from 50- 300 u at m/z 272 with Helium as carrier gas should produce S/N 400: 1 or more in EI mode and equivalent with any other compound 10 pgstd BZP should produce S/N 10:1 or 100 pgstd BZP scanning from 80 to 230 amu in m/z 183 in methane gas should produce S/N 125:1 in PCI mode or better and equivalent with any other compound 1 pgstd OFN should produce S/N 1000:1 or 2 ul injection of 100 fgstd OFN should produce S/N 300:1 in NCI mode or better and equivalent with any other Compound at m/z at 272 amu
9	Calibration facility	should have built calibration facility with internal calibrating material with NIST / ASTM or equivalent traceability
10	scanning facility	simultaneous scanning in SIM and full scan (TIC) mode
11	Detector	Dynode/photomultiplier
12	Interface temperature	ambient to 325 °C or more
13	Source temperature	up to 350 °C or more
14	mass library	NIST Mass spectral library, pflegermaurer weber library, wiley, pesticide
15	User-friendly mass software	should be windows based with validation facility
General Condition		
<ul style="list-style-type: none"> 2-year warranty of the full system including computer, printer, UPS etc should be provided Software- suitable for GC along with kinetic software, performance validation software, multi- component analysis software consisting of windows based software with features such as multilevel calibration, baseline correction, all methods of analysis, time programming, plotting and graphical representation of chromatography software should be able to control the GC-MS system and data acquisition the latest configuration of the computer with 2nd gen intel core i3-2120 (3.30ghz 1333, 3 MB, 2C), genuine windows (R) 7 Home basic SP1 64 bit, 4 GB3 DDR3 SD RAM (1600 Mhz), 3.5 " 1 TB 7200 RPM SATA Hard drive (1 X 500 GB), DVD Combo drive, 21 " colour monitor (TFT), optical mouse, keyboard, HP desk jet / inkjet colour printer d. the original equipment supplier/manufacturer should supply the total computer data station preloaded in the factory Comprehensive and non- comprehensive AMC rate must be quoted for 5 years from the post-warranty period AMC condition (for both comprehensive and non-comprehensive) Preventive maintenance- 4 visit per year every quarter breakdown visit - as & when required A tool kit must be provided free of cost The total validation package for system and software must be quoted ISO 9001 certification and GLP compliance. Training- on-site training for 5 scientists should be provided for at least 10 days of operational training and 5 days of application training. 		

TERMS AND CONDITIONS:-

- F.O.R.:-** The above rates are FOR destination i.e. at **RFSL Bhondsi, Sunaria & Madhuban Haryana** at supplier's risk.

2. **GST :-** Inclusive in above rates.
 3. **FREIGHT CHARGES:-**Inclusive in above rates.
 4. **DELIVERY PERIOD:-** The delivery of the instrument should be completed within 90 days in Bhondsi & Sunaria and Madhuban from the date of supply order.
 5. **Warranty:-**The warranty period is 02 years of the full system including computer, printer, UPS etc from the date of installation and commissioning of instrument.
- PAYMENT TERMS** :- 100% payment will be made within 30 days after a satisfactory inspection and delivery of the instruments.

The Indenting Departments would have option to release payments in RTGS/Electronics mode also.

Delay in payments to the suppliers beyond the stipulated credit period indicated in the supply order, unless supported by cogent reasons and approved by a higher authority, will attract penal interest on the defaulting amount @ Rs. 25/- per rupees one lakh per day of delay beyond the stipulated credit period. Non provision of adequate budget will be no ground for delay in payments to the supplier.

6. **INSPECTION:-** The Inspection would be carried out by the Inspection Committee formed by the Indenting Department.

In case, the material offered for inspection by the firm fails to meet the specifications stipulated in NIT/ Order/Contract and the samples are rejected by the inspection committee, the Indenting Department will have the right to levy a penalty at 0.1% of the total order value. In case, the material offered for inspection fails during the 2nd inspection also, the Indenting Department will have the right of increase the penalty to 0.25% of the total order value. In case the material offered fails during the 3rd inspection also, the firm will be liable for penal action including forfeiture of EMD, risk purchase, debarring/ blacklisting in future, and no further opportunity for inspection would be provided to the supplier firm.

7. **Installation and Training**

The firm will provide the Training- on-site training for 5 scientists should be provided for at least 10 days of operational training and 5 days of application training. The firm must do installation and commissioning of the Gas Liquid Mass Spectrophotometers at the user's site.

8. **PRICE FALL CLAUSE:-** The price charged for the stores shall not exceed in any way the lowest price at which you quote/supply the stores of identical description of stores to GeM /State Govt./Central Govt./Institutions/ undertaking/any other person during the delivery period/currency period of the rate contracts. If at any time during the delivery/currency period, you reduce the rate, sale price of quoted stores

to any person at the price lower than the price chargeable under this supply order/contract, you are required to inform this office and price payable under the supply order/contract for the stores supplied after the date of coming into force of such reduction of rates shall stand correspondingly reduced to that level. You shall promptly notify the reduction of rates to this office as well as to concerned Indenting Officers/ Consignees. You shall also give a certificate on your bills that the rates charged by you are not in any way higher to these quoted to the GeM and other State Govt. Central Govt. Institutions etc. during the corresponding period. The Indenting Officer shall be required to ensure that requisite certificate is given by the concerned firm on the bills before releasing their payments.

10. SCHEDULE "B":- One copy of the Schedule "B" i.e. conditions of contract applicable is sent herewith duly signed on behalf of Governor of Haryana.

11. Other terms & conditions will be as per NIT(Schedule-A/Schedule-B) attached

Encls.a/a


Deputy Director
Supplies & Disposals, Haryana,
For & On behalf of Governor of Haryana.

Endst.No. 110/HR/E-4/23-24/

Dated :

A copy of the above is forwarded to the Director General of Police, Haryana, Sector-06, Panchkula for information and necessary action. Payment may please made to the supplier strictly as per approved payment terms.

He is also requested to issue consignee wise dispatch instructions direct to the firm immediately under intimation to this office.


Deputy Director
For Director General, Supplies & Disposals, Haryana.

Endst.No. 110/HR/E-4/23-24/ 10/5

Dated : 07/08/2024

A copy is forwarded to the following for information and necessary action:-

1. The Accountant General (Audit) Haryana, Sector-33, Chandigarh.
2. The Excise & Taxation Commissioner, Chandigarh.
3. St.Section.
4. ✓ Programmer O/o DS&D, Haryana.
5. Department Processing Charges branch DS&D, Haryana.


Deputy Director
For Director General, Supplies & Disposals, Haryana.