

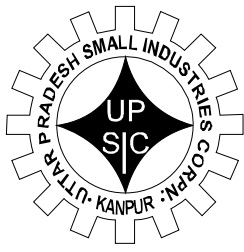
उ० प्र० लघु उद्योग निगम लि०
110, औद्योगिक आस्थान, फजलगंज, कानपुर
- निविदा सूचना -

बारहवें वित्त आयोग की संस्तुतियों के आधार पर बुन्देलखण्ड विश्वविद्यालय विश्वविद्यालय के फूड टेक्नोलॉजी विभाग के उच्चीकरण तथा शोध एवं विकास के निम्नलिखित कार्य सीलबन्द निविदायें आमंत्रित की जाती हैं। सीलबन्द निविदायें दिनांक 28.12.2011 को 3.00 बजे तक उ०प्र० लघु उद्योग निगम में प्राप्त की जायेंगी तथा उसी दिन 3.30 बजे उपस्थित निविदादाताओं के समक्ष खोली जायेंगी। निविदाओं में टेक्निकल बिड अलग लिफाफे में तथा फाइनेन्सियल बिड अलग लिफाफे में जमा की जायेंगी। पहले टेक्निकल बिड खोली जायेगी तथा उसमें सफल हुये बिडर्स की ही फाइनेन्सियल बिड खोली जायेंगी। निविदा सम्बन्धी पूर्ण विवरण एवं निविदा प्रपत्र उ०प्र० लघु उद्योग निगम मुख्यालय से दिनांक 27.12.2011 तक किसी भी कार्यदिवस पर निर्धारित शुल्क देकर प्राप्त किया जा सकता है।

क्र० सं०	कार्य का नाम	धरोहर राशि	निविदा मूल्य	कार्यावधि	निविदा की वैधता
1.	Accessories for Texture Analyser	6000	400	4 माह	3 माह
2.	Gas Chromatograph	15000	500	4 माह	3 माह
3.	HPLC	16000	500	4 माह	3 माह

निविदाओं का विस्तृत विवरण निगम की वेब साइट www.upsic.in में भी उपलब्ध है। निविदा एक अथवा समस्त निविदाओं को निरस्त करने का अधिकार निगम के पास सुरक्षित रहेगा।

अधीक्षण अभियन्ता



Tender Form No.

U.P. SMALL INDUSTRIES CORPORATION LTD.

(A State Govt. of U.P. Undertaking)
110, Industrial Estate, Fazalganj, Kanpur

Website No. www.upsic.in
E Mail - upsmall_kp@dataone.in
Phone No. 0512 - 2241622, 2234642

FOR NOTICE INVITING TENDER

1. Tenders are hereby invited on behalf of the Managing Director, U.P. Small Industries Corporation Ltd. For the following work :-

SUPPLY OF INSTRUMENTS FOR UPGRADATION OF FOOD TECHNOLOGY DEPARTMENT AT BUNDELKHAND UNIVERSITY, JHANSI

1. Tenders are hereby invited on behalf of the Managing Director, U.P. Small Industries Corporation Ltd.
2. Part - A of the Tender document is for Technical Bid.
3. Part - B of the Tender document is for the Financial Bid.
4. Part A & Part B should be sealed in the separate envelop and put into the Master Envelop.
5. Part - B (Financial Bid) will only be opened of the successful bidders, of Part -A (Technical Bid) on the same day before the tenderers.

Issued to

Date of Opening28.12.2011.....

Earnest Money Rs

Cost of Tender Rs.

U.P. SMALL INDUSTRIES CORPORATION LTD.

(A State Govt. of U.P. Undertaking)
110, Industrial Estate, Fazalganj, Kanpur

PART - A (Technical Bid)

1. The documents to be furnished with this Technical Bid are as follows, duly attested preferably by the Gazetted Officer or may be self attested :-
 - (a) Style name of the Enterprise.
 - (b) Proprietary/ Partnership/ H.U.F./ Company (Registration Certificate to be enclosed)
 - (c) Commercial Tax Registration Certificate Number dated under VAT including CST . (Registration Certificate to be enclosed)
 - (d) PAN Number (Registration Certificate to be enclosed)
 - (e) Latest Income Tax Clearance Certificate/ ITR (Certified Copy to be enclosed)
 - (f) Last year balance sheet copy duly signed and certified by the Chartered Accountant.
 - (g) Bankers certificate for satisfactory operation of bank account.
 - (h) In case, the Tenderer is distributor/authorized agent/authorized representative of any manufacturing company manufacturing the specific instrument. The distributor/authorized agent/authorized representative should have valid authorization for the distribution of their product.
 - (i) The Master Envelop from the perspective enterprises participating in the tender will be received upto 15:00 hours (3.00 PM) on 28-12-2011 in the office of Superintending Engineer , U.P.S.I.C. Ltd., 110, Industrial Estate, Fazaqlganj, Kanpur and will be opened by the Committee constituted by the Managing Director at 15:30 hours (3.30 PM) at head office of U.P.S.I.C. Ltd., 110, Industrial Estate, Fazaqlganj, Kanpur before the tenderers.
 - (j) The Tenderers are advised to see the laid down specifications of instruments enclosed with the tender & to familiarize with all terms & condition of the tender before submitting their rates.

TERMS AND CONDITIONS

1. Copies of the drawing and other documents, pertaining to the work (assigned for the purpose of the identification by the accepting authority or his accredited representative) will be opened to inspection for the tenderers at the above office during the normal working hours 10 a.m. to 5 p.m. on any working days. One complete set of blank tender form along with documents can be obtained from the office of the Executive Engineer 110, Industrial Estate, Fazalganj, Kanpur every day (except Sunday & Holiday) from 10.00 a.m. to 5.00 p.m. and the cost of the tender form will be Rs..... Per Form.
2. The Bill of Quantity of the work to be executed is enclosed with the tender form. The rates by the tenderer should be filled on this Bill of Quantity only to arrive at the final tender value.
3. The work must be completely finished in accordance with the contract documents within calendar month from the date of receipt of the Work Order, to commence the work.
4. Sales Tax and other taxes, if any, in material in respect of his contract shall be payable by the contractor and U.P. Small Industries Corporation Ltd. will not entertain any claim, whatsoever in this regard.
5.
 - (i) The Tender shall clearly specify in their tender whether or not any of their relations is in the service of the Corporation. If so, their name, designation and place of the posting shall be given.
 - (ii) Failure on the part of tenderer to correctly or completely disclose the name, designation and place of posting as asked in sub clause (i) above, the said tenders shall be liable to be forfeited and the contract, if entered, will be cancelled.
 - (iii) The expression near relative used in their clause means, father, mother, sister, brother –in-law, or any first cussion or self.
 - (iv) The expression tenderer or self in the clause (iii) is inclusive of any partner or director of the tendering firm or company, as the case may be.
6. The tenderers are advised to see the site of the work and they will be deemed to have familiarized themselves with scope of work, local conditions, drawing, conditions of contract, etc. before submitting their tenders.
7. Tenders shall remain open for acceptance for a period of four months from the date of opening of tenders.
8. Canvassing in connection with the tenders is strictly prohibited and the tender submitted by the tenders who report to canvassing are liable to be rejected.
9. All rates shall be quoted on the form of bill of quantity supplied by the U.P. Small Industries Corporation Ltd., otherwise tender will not be consider by UPSIC Ltd.
10. The notice inviting tenders, shall form part of the contract to whom awarded by the Corporation.

11. The person whose tender is accepted by UPSIC, has to sign the contract within one week from the date of receipt of work order otherwise the earnest money will be forfeited and work will be assigned to other contractor and the sole discretion of UPSIC in interest of work.
12. On acceptance of the tender, the name of the accredited representative of the contractor who would be communicating with the office of UPSIC may be intimated in writing.

Note : The expression, Engineer - in charge herein means the Executive Engineer, U.P. Small Industries Corporation Ltd., Kanpur.

13. The tenderers will be submitting the tender on departmental design and no changes in design or work will be made unless these are got approved by the competent authority.

14. Validity of Tender :

The tenders rates will remain valid for four months from the date of opening of tender. If within this period the tender is not accepted, the tenderer will have the right to revise his rates. Once the tender has been accepted, the contractor will be intimated within the above period and no increase in rates on account of fluctuation in market rates or in rise of the labour wages and railway freight etc. shall be considered.

In the cases, where negotiation have to be carried out with tenderers for reduction of rates, or clarifications of the points raised by the UPSIC, the validity of tenders shall be counted from the date of receipt of the last letter from tenderers by UPSIC.

15. Right for rejection :

The UPSIC reserves the right to reject any or all the tenders without assigning any reasons, for doing so. It also reserves the right to reject all or a part of the work for which tender has been invited.

16. The tender should be accompanied with up to date sales tax and Income tax Clearance Certificate.
17. The tender document should be deposited alongwith Earnest money of 1% of the total value of work in the form of Bank Draft. The tender without earnest money will not be considered.
18. Earnest Money of successful tenderer will be converted into security deposit & will be kept with the Corporation, till successful completion of work upto the satisfaction of the Indenting department. Earnest Money of unsuccessful tenderer will be refunded as per rules.
19. The rates quoted by the tenderer should be balanced, otherwise the accepting authority may decide to reject the concerned tender.
20. Only such tenders will be consider which are received in the office of U.P. Small Industries Corporation Ltd., within stipulated time and date as specified in clause 2 of the form of the notice inviting tender. The department is not responsible for delay of such tender which are dispatched by the tenderer by post, but not received in the office of UPSIC within stipulated time. The Managing Director of this corporation reserves the right to reject the conditional tender.

21. The total amount of security is to be deducted from the running bills of contractor as per the prevailing rules of the department.
22. The successful tenderer will have to attend the office of U.P. Small Industries Corporation Ltd., Kanpur to sign the contract documents within one week after the receipt of registered communication to him of the acceptance of his tender, otherwise his earnest money will be forfeited.
23. The contractor will have to start the work within seven days from the date of execution of contract bond. The tenderer/ Contractor will have to give adequate proof of start of work, failing which his work order will be cancelled and earnest money will be forfeited.
24. The complete postal address shall be written in the tender by the tenderer so that U.P. Small Industries Corporation Ltd., Kanpur can send required/essential letters. In case the postal address written in the tender by the tenderer is wrong then UPSIC will not be responsible for non delivery of the letters and failure to response on the advice contained in required letter. The whole responsibility shall rest with the tenderer.
25. The Contractor supplying the instrument has to give on site warranty. During warranty period if there is any defect in instrument or its part, than the repair or replacement will be done by the contractor within 48 hours from the date the complaint is received by the Contractor/Corporation.
26. If due to any reason the Contractor does not replace/repair the defect of instrument or its part than this corporation will be compelled to execute the work at the risk and cost of Contractor and the money will be recovered from the security of the Contractor and for future the Contractor may be black listed.
27. If during the supply period there is any dispute between the corporation and the Contractor the decision of the Managing Director of UPSIC, Kanpur will be acceptable to both party.
28. Incase of any dispute Judicial Jurisdiction will be Hon'ble Court of Kanpur.
29. The Contractor after completing the work will have to handover the work to Officer Incharge of Bundelkhand University, Jhansi.
30. The Corporation will levy nominal service charges of 5% on the contractors bills.
31. The contractor to whom UPSIC will issue purchase order for more than 50 lacs shall provide performance security in the form of unconditional Bank guarantee from State Bank of India or its associate banks or any nationalized bank of India or scheduled bank located in India to UPSIC for an amount of 10% of total equipment cost valid for warranty period same as provided by the manufacture on the said equipment parts & components.
32. Sales Tax, Income Tax and Other if any, shall be deducted as per rules from time to time bills for the contractor.

Executive Engineer
U.P. Small Industries Corporation Ltd.

(Signature of Contractor)
Address :

U.P. SMALL INDUSTRIES CORPORATION LTD.

(A State Govt. of U.P. Undertaking)
110, Industrial Estate, Fazalganj, Kanpur

(Envelop -2)

PART - B (Financial Bid)

The contractor should have coat rates as per list attached with detail specification and rates should be coated against each instrument separately.

Sr. No.	Description of Items	Cost of Tender	Earnest Money	Validity
1	<p>Accessories of Texture Analyzer</p> <p>Make : Stable micro systems or any other make approved by Bundelkhand University, Jhansi</p> <p>1. A/KIE : Kieffer Dough Extensibility Rig This rig is used for assessing the following properties:</p> <ul style="list-style-type: none"> • Extensibility measurement of Gluten. • Extensibility of Dough. • Tensile properties of chewing gums and liquorice. <p>2. <u>HDP/3PB</u> : Three Point Bend Rig This rig is used for assessing the following properties:</p> <ul style="list-style-type: none"> • Fracturability and hardness of products such as biscuits etc. • Break Strength of bread sticks. • Strength of chocolate bars. • Resistance of biscuits/ cookies to snap. • Breaking strength of lasagna and similar products. • Fracturability of Pretzel sticks and similar products. <p>3. <u>HDP/FSR</u> : Film Support Rig This rig is used for assessing the following properties:</p> <ul style="list-style-type: none"> • Burst strength and extensibility of packaging films. • Burst Strength of breadth strips. • Resilience and relaxation properties of <p>Leaf Gelatine Seaweed Sheets Rice Paper Shrink Wraps Confectionery Wrappers Wafer Thin Meats and Cheeses Baking Parchment and Bakery Casings</p>	500.00	6000	04 months

2	<p>Gas chromatography</p> <p>Make : Shimadzu, Netel, Perkin, FOCUS GC or any other make approved by Bundelkhand University, Jhansi</p> <p>Specifications: GC Control:</p> <ul style="list-style-type: none"> • Four line display plus graphic array to provide all needed data, including all temperature and pressure/flow parameters, type of carrier gas column pressure, flow rates, split flow, detector gas flow rates and all detector parameters. • Liquid and headspace autosamplers parameters must be controlled through the built-in GC keyboards. • A dedicated key must allow unattended and automated system leak check. • A dedicated key must allow to automatically measure and store column parameters. • The system should be capable to storage up to ten methods and ten automated sequences. <p>Column Oven:</p>	500.00	15000	04 months
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- It must have an operating range of -99°C to 450°C, using the optional sub ambient oven accessory (with liquid Nitrogen as coolant).
- Heat up time from 50°C to 450°C within 7 minutes.
- Cool-down time from 450°C to 50 °C within 4 minutes.
- The oven temperature stability should be within 0.05°C of actual temperature.
- It should have seven ramps.
- Temperature programming rate should be up to 120°C/min

Pneumatic Compartment:

- The digital pressure and flow controller must be able to alternatively control and programme pressure and flows in up to two independent carrier gas lines.
- The digital pressure and flow controller must incorporate an auto-calibration test which accurately measures and stores column parameters.
- The digital pressure and flow controller must be able to alternatively operate in real flow mode and pressure programming.
- The digital pressure and flow controller must allow a quick start-up (less than one minute) when it is switched to a second channel.
- The electronic control of detector gasses must be able to accept different detectors without changing electronics.

Detector:

- Detector design must allow easy interchangeability of the detector in less than two minutes without changes in pneumatic controls.
 - The GC must be able to house and operate with three detectors simultaneously.
 - Thermal Conductivity Detector: Dual filament, single column. Optimized response for maximum sensitivity and linearity through "automated software switch function".
 - Internal volume: 200µl
 - Minimum detectable amount: typically 600 pg Ethane/ml
 - Linear dynamic range: 10⁶
 - Flame Ionization detector: Linear range: better than 10⁷
 - Minimum detectable limit: 2x10⁻¹²Gc/sec(pentane)
 - Thermal conductivity detector: Dual filament, single column, Optimized response for maximum sensitivity and linearity through "automated software switch function".
 - Internal cell volume: 200 µl
 - Minimum detectable amount: typically 600 pg Ethane/ml
 - Linear dynamic range: 10⁶
- Software: 32 Bit software to control and acquisition /data handling from GC. Columns: Packed column and capillary column.

Packed column Injector:

Injector should accept 1/4", 6 mm and 1/8" OD metal and glass packed columns. Injection heating should be possible in the range of 50°C to 400°C in 1°C increment.

3	HPLC	500.00	16000	04 months
<p>Make : Shimadzu, Water, Panacea Biotech, Perkin, Dionex, YOUNGLIN or any other make approved by Bundelkhand University, Jhansi</p> <ol style="list-style-type: none"> 1. Three detectors - UV /visible, RI, Fluorescence. 2. Prominence Pump Model LC-20AD or equivalent 3. Automatic rinsing kit for LC-20AD or equivalent 4. Gradient Mixer 5. Installing accessories: <ol style="list-style-type: none"> a. 7725i Rheodyne Injector with 20 µl loop and automatic start b. Injector Mounting Kit 6. Columns: <ol style="list-style-type: none"> a. Luna silica column b. Luna C-18 (2) column 7. Prominence photodiode array detector SPD-M20A or equivalent 8. Fluorescence detector model RF-I0AXL or equivalent 9. Preparative flow cell 10. Preparative mixer 11. Luna C-18(2) Preparative column or equivalent 12. Tubings 13. Prominence system controller CBM20Alite With LC solution software. 14. Reservoir Tray 15. Intel Pentium Centrino 2 laptop and Printer for function of HPLC 16. Spare syringes, guard column holders and loops may be supplied with the equipment. 				