

TENDER NOTICE

No. 122/msecdp

Date: 01-11-2013

The Chairman of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd., South 24 Parganas, West Bengal invites sealed tenders from Original Manufacturers/Authorized Dealers for quality procurement of following items for the COMMON FACILITY CENTRE of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd.(hereinafter termed as 'SPV') as per the specification given in the Schedule annexed to the Tender hereto.

The bidders are requested to read the tender document carefully and ensure compliance with all instructions herein. Non-compliance with instructions in this document will disqualify the bidders from the tender process.

Approximate requirement of the various items as per the specification at Annexure-1

Time Schedule for various Bids related events:-

Closing date and time of Bid submission: 22/11/2013 up to 1.00 p. m.

Opening date and time of Bids: 22/11/2013 at 2.00 p. m.

Terms and conditions:

1. Bidder must provide the following information along with the Technical Bid:
 - a) Technical capability to manufacture/supply such bulk stores as mentioned in Annexure- 1 within a short period (Max. 60 days). A copy confirming the terms of supply should be included.
 - b) Proof of bulk supply of similar stores in the last year.
 - c) Income Tax, Sales Tax/VAT and other statutory clearances.
 - d) Manufacturer's price list, technical leaflet, catalogue, wherever applicable, should invariably be enclosed.
 - e) List of reputed Organizations/Institutions, where similar orders have been executed.
 - f) Copy of ISO 9001, 14001 certificates, if any.
 - g) Xerox copy of PAN card.
 - h) Details and nature of maximum warranty period offered by the vendor.
 - i) Dealership Certificate on the offered products in case the vendor is a dealer.
2. The concerned authority reserves the right to verify information submitted and inspect the manufacturer's facilities, if required, to confirm their capabilities.
3. The concerned authority reserves the right to change the quantity (upward/downward) to be tendered and vendor must have the ability to supply additional quantity, if any, within the validity of the quotation period.
4. Decision of the Purchase Committee as constituted by the Competent authority of the Directorate of MSSE, Govt. of West Bengal on any matter regarding short listing of vendors shall be final and any applicant shall not enter into any correspondence with the SPV. No Bid/enquiry on telephone will be entertained. However, the hard copy of the Bid paper with necessary documents should reach the SPV within stipulated date.
5. Vendor would be qualified based on data and documents provided by them and also based on information available with the SPV with regard to vendor's credential.

6. Unless otherwise specifically mentioned in this tender document, the general terms and conditions of the SPV for submission of quotation for supply of stores will be applicable.

7. The price bids of only those vendors shall be opened whose technical bids are found qualified.

8. THIS IS AN OPEN-BID SYSTEM. BIDDERS/VENDORS ARE PERMITTED TO ATTEND THE TECHNICAL BID/PRICE BID MEETING SUBJECT TO PRODUCTION/SUBMISSION OF LETTER OF AUTHORITY. NO SEPARATE LETTER WILL BE ISSUED IN THIS RESPECT. NO TA/DA WOULD BE ADMISSIBLE.

9. In case of dispute, the matter shall be settled mutually, failing which the decision of the Directorate of MSSE, Govt. of West Bengal shall be final and binding.

Special Conditions:

1. No payment shall be made for any damage caused by rain, snowfall, flood, earthquake or any other natural causes whatsoever during the execution of work. The damages to the work will be made good by the Manufacturer at his own cost and no claim on this account shall be entertained.

2. The Manufacturer shall at his own cost arrange for necessary licenses/permissions/clearances, etc. required to import the material for completion of work within stipulated period.

3. If the material or finished work is not found acceptable, the Manufacturer shall arrange for the replacement of material required for re-executing the work as per contract.

4. The rate quoted shall be inclusive of all taxes, expenditure on the requisite approvals/quality assurance tests/certification/freight and insurance and installation & commissioning of the machinery to be carried at the CFC location under schedule of land : Mouja. Uttar Gopinathpur, J.L. No. 30, Khatian No. R.S. 259 / L.R. 673, Dag No. R.S. 529 / L.R. 576, P. S – Magrahat, Distt.- South 24 Parganas., West Bengal.

5. The maintenance period will be twelve months from the date of recording of completion certificate by SPV. During maintenance period any defects if found in the items, it will be the responsibility of the Manufacturer/supplier/dealer to rectify the same as per the requirement at his own cost at the earliest so that production is not affected.

6. All work must confirm to standard specification.

7. Item-wise price should be quoted by the bidder and they have also the option to quote the price of the annexed list of plant & machinery partially.

Tender Submission

The tender application form can be downloaded from website www.wbseps.com and submitted on all working days (except holidays) during office hours either by Speed Post/Registered Post addressed to **The Chairman of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd, Dhamua North Gram Panchayet office (Ground floor), Vill. - Gopinathpur, P.O – Moukhali, P.S - Magrahat, Distt. - South 24 Parganas, PIN – 743 610, State. West Bengal** or by dropping those in the Tender box within the stipulated period as would be kept in the above mentioned office address of the SPV.

In the event of this day being declared as a holiday, the tender papers can be submitted up to the afore-mentioned time on the next working day.

The envelope should be super-scribed with “TENDER FOR PLANT & EQUIPMENT FOR THE COMMON FACILITY CENTRE of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd”. The tender should be submitted in a proper manner with index for easy identification.

<u>Envelope No.</u>	<u>To be super scribed as</u>
A	Technical Bid + EMD
B	Price Bid

Both the envelope – A & B are to be put together in a bigger envelope and to be super-scribed with “TENDER FOR PLANT & EQUIPMENT FOR THE COMMON FACILITY CENTRE of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd”. No other form will be accepted.

Earnest Money Deposit (EMD) - Along with their bids the Bidders are to submit an EMD @ **2%** of the quoted price (at least) in the form of a Demand draft only, drawn in favour of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. and payable at any nationalized bank at Kolkata. Any tender without demand draft for EMD will be **DISQUALIFIED** and **REJECTED** and **price bid will not be** considered. Photo/Fax copies of the demand draft will not be accepted.

Return of EMD

- The earnest money of the successful bidder will be deposited as a part of the security money and returned to them without any interest after completing the successful contract.
- The earnest money of unsuccessful bidders will be returned to them without any interest within thirty (30) days after awarding the contract on receipt of written request from the bidders.

Forfeiture of EMD

After receiving the Purchase Order, if the Manufacturer/supplier/dealer is unable to execute it satisfactorily, the EMD will be forfeited and The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd will be constrained to take necessary action against the agency.

The EMD have to be submitted with the Technical Bid. Bid without EMD shall be disqualified and summarily rejected.

Security Deposit

The successful bidder of the contract will have to deposit a security amount @ **8%** of the price of the machinery & equipment. In case of his EMD is retained as part of the security deposit, balance amount has to be deposited by DD drawn in favour of the Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. on or before the day of allotment.

The security deposit will be refunded without interest after twelve months of receiving the machines and satisfactory functioning of the same.

Opening of the Tender

The offer/bid will be opened by a Committee as would be constituted by the Competent authority of the Directorate of MSSE, Govt. of West Bengal for the purpose at the pre-defined place, time and date in the

presence of such Bidder(s) and/or their authorized representatives. The bigger envelope (containing the Technical Bid and Price Bid) will be opened first.

In the event of the following, the Technical Bids will summarily be rejected.

- a) EMD is found invalid and unacceptable; and /or
- b) EMD is presumably kept inside the covers containing Price Bid.

On verifying the EMD, the Technical Bids will be verified. The Committee will examine the Technical Bids and decide the suitability as per the specification and requirements and also fulfillment of qualification criteria.

Qualification Criteria

- The participant i.e. manufacturers/companies having own manufacturing units/infrastructure should have completed the works of similar nature. Supporting documents must be attached with the Technical Bid.
- The bidder must not be blacklisted anywhere in India or abroad by any organization whatsoever. A certificate or undertaking to this effect must be submitted with the Technical Bid.

Late Offer

The Bids/Tenders received after the pre-defined date and time will not be considered.

Completion Period

Supply of all the machinery and equipment (as per tender document) and subsequent commissioning and installation of the same is to be done at the address of the concerned CFC within 60 days from the date of issue of the Purchase Order.

Price: Should be in Indian Rupees only.

Taxes and duties: If applicable, to be clearly mentioned.

Freight & Insurance: No freight and insurance charges will be provided and the materials are to be delivered at the address of the CFC of the cluster at the cost and risk of the vendor.

Failure of Order Execution: If a successful bidder after receiving the order fails to execute the order within the stipulated period or does not fulfill any of the terms and conditions in any respect, the SPV reserves the right to cancel the order unilaterally and assign the order to the next eligible bidder. The SPV also reserves the right to go for procurement of any/all of the annex listed to the tender notice on **parallel rate contract** without thereby incurring any liability or any obligation to inform the bidder.

It will be the prerogative of the Purchase Committee to make negotiation if required any and to work out splitting of the job amongst the successful interested Bidder on parallel rate contract with a view to get the complement consignment within the time limit.

Warranty Declaration:

- Bidders must give the comprehensive on-site **two years** warranty from the date of installation of all items against any manufacturing defects and also give the warranty declaration that everything to be supplied by them hereunder shall be free from all defects and faults in materials, workmanship and shall be of the highest quality and materials of the type ordered, shall be in full conformity with the specification.

- Any deviation in the material and the specifications from the accepted terms may liable to be rejected and the bidders need to supply all the goods in the specified form to the satisfaction/specifications specified in the order/contract and demonstrate at their own cost. The payments shall be made only after receiving the materials in the required format and quality to the satisfaction of the concerned authority.

Payment terms

Payment will be made maximum within 30 days from the date of successful installation/commissioning of the machinery and related items as quoted in tenders.

Disputes and Jurisdiction

Any legal disputes arising out of any breach of contract pertaining to the whole process of this Tender shall be settled in the Court of Competent Jurisdiction in the District of South 24-Parganas in the State of West Bengal.

Acknowledgement (to be given by the Bidder duly signed on the Letter head along with the Technical Bid)

It is hereby acknowledged that we have gone through all the Schedules as well as the Terms and Conditions laid down in the Tender Notice No.2 Dated 29-10-2013 for procurement of various items for the COMMON FACILITY CENTRE of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd.

Chairman
The Magrahat Silver Filigree Cluster Development
Industrial Co-operative Society Ltd.

TENDER FORM

To
The Chairman,
Office of Uttar Dhamua Gram Panchayet,
The Magrahat Silver Filigree Cluster Development
Industrial Co-operative Society Limited,
Vill : Gopinathpur, P.O – Moukhali, P.S. – Magrahat,
Dist:- South 24 Parganas, West Bengal.
PIN – 743 610.

Sub: Submission of Tender for Supply of Machinery & Equipment for the Common Facility Centre (CFC) of the Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd, District - South 24 Parganas, West Bengal.

Sir,

With reference to your tender related to the subject cited above, I/We am/are submitting herewith the price of the machine with description, along with the following documents. The price quoted are inclusive of all taxes, duty, VAT etc. transit insurance, free delivery at the Magrahat Silver Filigree Cluster “Common Facility Centre” at Gopinathpur-Moukhali, Magrahat, South 24 Parganas, West Bengal.

- (1) Name and address of the firm :
- (2) Telephone Number :
- (3) Name & address of the Directors/ Partners/Proprietor:
- (4) Name of Banker with Account Number :
- (5) Nature of business :
- (6) Address and phone Number of the Works:
- (7) VAT Registration No. :
- (8) Copy of Trade License and Professional Tax clearance Certificate :

(9) Details of Earnest Money :
(Draft should be drawn in favour of
The Magrahat Silver Filigree Cluster
Development Industrial Co-operative
Society Ltd., payable at Kolkata)

(10) Other documents submitted:

- a) Trade license issued by competent authority.
- b) Proof of carrying out of similar work earlier.
- c) Status of the firm regarding quality certification (ISO certification) if any
- d) I.T clearance certificate.
- e) Xerox copy of PAN card.
- f) Financial statement for the last year.

All the statements given and documents submitted herein are true to best of my/our knowledge. I/we will be liable for any deviation of specification as envisaged in tender documents and abide by the terms and conditions of the work order.

Encl:- As stated along with rate/quotation & Bank draft.

Date:

Signature & seal of the Bidder

ANNEXURE - I

Sr. No (1-31)	Particulars of Plant and machinery	No
1	Latest generation of jewelry designing and modeling software JewelCAD with completely new programming core that allows fast and up-to-date extension of features, simple user interface including necessary hardwares.	1
2	Silver Melting Furnace, Electrically operated Top opening Model, Temperature upto 950°C, Rating: 1.5 kw, Heating Elements: Silicon Carbide, Elec. supply: Single phase 50 Cycle A.C, Capacity: 1 Kg	2
3	Silver Melting Furnace, Electrically operated, Top opening Model. Temperature upto 950°C, Rating: 2.5 kw, Heating Elements: Kanthal A - I Heating Elements in spiral forms. Elec. supply: Single phase 50 Cycle A.C .Capacity: 2 Kgs	2
4	Melting Furnace, Electrically operated, Top opening Model. Temperature upto 950°C, Rating: 3.0-kW' Heating Elements: Kanthal A-I Heating Elements in spiral forms, Elec. supply: 3 phase a c. Capacity: 5 Kg	1
5	Silver Melting Furnace, Electrically operated, Top opening Model, Temperature upto 950°C, Rating: 5.0 kw, Heating Elements : Kanthal A - I Heating Elements in spiral forms Elec. supply: 3 phase a c Capacity: 10 Kgs	1
6	Complete set of machines for Vacuum Casting process for jewelleryes	1
7	Rolling Unit including Sheet Rolling Machine, Wire Rolling Machine Rolling mill for Flat and Wire. Suitable for medium scale jewellery industries with • Highly precise rollers, Emergency stop switch, minimum wire of 0.8 MM (22 Gauge), Reduction gears completely immersed in oil bath, With reverse forward switch , Roller Size : 125 MM	1
8	Annealing Furnace:, Electrically operated, Rating: 2KW, Heating Elements: Silicon Carbide Rod or KANTHAL A-I Heating Elements in Spiral Form	
9	Six Pass Wire Drawing Machine, geared type motorized wire drawing machine suitable for silver wire drawing for silversmiths and silver chain manufacturers with arrangement to hold six wire drawing dies at one time.	1
10	Chain Making set-up including Sidecut Anchor Chain, Round Box chain making machine Chain hammering set-up, Chain Facetting machine, and soldering machine with all necessary accessories.	1

11	Heavy duty "C" type, steel body, geared Power Press M/C, having adjustable stroke facility, duly fitted with manually operated lubrication pump with tubings, complete with all std. access. Such as: Motor pulley, bolster plate and guards for gear and fly wheel but without electricals, as per enclosed catalogue. Machine habing capacity 50 tons.	1
12	Heavy duty "C" type, steel body, geared Power Press M/C, having adjustable stroke facility, duly fitted with manually operated lubrication pump with tubings, complete with all std. access. Such as: Motor pulley, bolster plate and guards for gear and fly wheel but without electricals, as per enclosed catalogue. Machine habing capacity 10 tons	1
13	Heavy duty, C.I. body single arm Ball Press M/C, size no. 4 having measurement of die setting space 11.1/2"x7.1/2" and distance from pillar to centre 3.1/2", complete with 1 no. rail and 2 no. balls.	1
14	Heavy duty, C.I. body single arm Ball Press M/C, size no. 8 having measurement of die setting space 15"x14.1/2" and distance from pillar to centre 7.1/4", complete with 1 no. rail and 2 no. balls.	2
15	Heavy duty, C.I. body single arm Ball Press M/C, size no. 12 having measurement of die setting space 17.1/2"x17.1/2" and distance from pillar to centre 8.3/4", complete with 1 no. rail and 2 no. balls.	3
16	Ultrasonic Cleaning Machine for jewelleryes - Tank Size - 8 to 10 litres, U/S frequency - 33kHz or more.	2
17	Digital Magnetic Polisher for jewelleryes - Tank Size - 10 litres	2
18	Chemical Composition Testing Set-up for testing purity of Silver along wih consumables/chemicals for testing 3000 samples.	1
19	Heavy Duty Precision LATHE Machine, cone pulley vee belt drive with taper roller bearing in head stock having Flame Hardened Bedways, having Bed Length 2000mm, Centre Height 300mm, Spindle Bore -100mm and Admit Between Centre 1200mm, complete with standard accessories and fitted with 4 – Jaw Independent Dog chuck size 12” and 440V, 3 Phase, 960 RPM, 50 Hz Electric Motor, suitable Reversing Switch and vee belts including all syandard accessories, 1 set of HSS tool bits, 1 no 0-300mm digital vernier(Mitutoyo make)	1
20	Cone pulley vee belt drive SHAPING Machine, having 400mm stroke length, complete with standard accessories and Shaping Vice & fitted with suitable 440V, 3 Phase, 1440 RPM, 50 Hz Electric Motor suitable Starter and vee belts. Including all standard accessories and one set HSS tool bits, 1 no 0-300mm vernier calliper(Mitutoyo makr)	1
21	Universal Horizontal MILLING Machine, Geared Head with one feed auto, having Table size 1000 x 230mm., complete with standard accessories and Vertical attachment, 4½” Dividing Head and fitted with 440V, 3 Phase, 1440 RPM, 50 Hz Electric Motor suitable Starter and vee belts. Accessories include 1set of standard milling cutters(mention in detail) and 1 no 0-50 mm micrometer(Mitutoyo make)	1

22	Pillar type DRILL Machine, 25mm drilling capacity, Single – Double Gear, 8 Spindle Speed with Manual Fine feed of Spindle, complete with standard accessories & fitted with 1 440V, 3 Phase, 1440 RPM, 50 Hz Electric Motor, suitable Starter, vee belts, Drill chuck ½”, Arbour and Sleeve including one set of HSS twist drills of 3,4,5,6,8,10,10,15,16,18,20,22,24,25mm, .25”,.375”,.5”,.625”,.75” and 1” diameters	2
23	Multispeed Pantograph Milling Machine, Arm length - 400mm, Reduction ratio - 1:1 to 1:10, complete with all accessories.	1
24	Horizontal SURFACE GRINDER Machine, Table feed Manual and Grinding capacity 500 x 250, complete with standard accessories and Magnetic Chuck, Coolant Equipment & Machine Lamp and fitted with suitable 440V, 3 Phase, 50 Hz Electricals. Accessories include 1 no 0 - 500 mm vernier calliper(Mitutoyo make)	1
25	CYLINDRICAL GRINDING Machine, Maximum distance between Centre 600mm., Maximum diameter of Swing 300mm., Maximum Grinding diameter 125., complete with 440V, 3 Phase, 50 Hz Electricals, Table feed Mechanically operated, complete with standard accessories and with Internal Grinding attachment, 3 – Point Steady Rest, 2 – Point Steady Rest, Additional Wheel Flange, Balancing stand with Arbour, Chuck Plate and Machine Lamp. Accessories include 1 no 0 - 100mm micrometer (Mitutoyo make)	1
26	Double Ended BENCH GRINDER, having Grinding Wheel diameter 200 x 25 x 31.75mm., and fitted with AC, Class ‘E’ Insl Totally Enclosed 440V, 3 Phase, 3000 RPM, 50 Hz Enclosed Motor, Grinding Wheels, Wheel Guards and Tool Rest	1
27	Heavy duty, precision, Hydraulically controled Power Hacksaw M/C, duly fitted with mechanical coolant pump with tant and fittings complete with all std. access. Such as: vice, motor pulley and belt gurad but without electricals, as per enclosed catalogue. Machine having capacity to cut 8" dia round and 5" x 5" size square.	1
28	CNC Vertical Milling Machine with the following standard features:- Traverses: X-axis stroke - 450 mm, Y axis stroke - 350mm, Z axis stroke - 350 mm. Table: Table working area - 600x350mm, 3 No.s 'T' slots of size 14mm a125 mm CD, Maximum load on Table - 300kg. Spindle: A.C. S-indle drive - (Cont./30 min, Variable spindle speed - 80 - 8000 rpm, spindle nose taper - BT40, Instant tool clamping by disc springs and declamping it by hydro-pneumatics cylinder. Feed Drives: 1) AC Servo drives, 2) Hardened and Ground Ball lead screws in all three axes, 3) hardened and ground linear motion guideways in all three axes, 4)Feed rate - 1-10000 mm/min. All three axis ball screws directl coupled to the axis motor. 5)Rapid feed rate, X, Y & Z takes 36000 mm/min. a) positioning measuring system using absolute encoder, b) Pneumatic counterbalancing for z axis. Acyracy: Positioning: + or - micros, Repeatability: + or - microns	1

29	CNC Electric Discharge M/C. Table working area - 600x350mm, withCNC Generator. Package comprising of - A) Machine tool unit CNC EDM smart CNC. B) Pump Filter Unit. C) Generator CNC. D) Standard scope of supply to be supplied along with the machine comprising of - 1. Standard Accessories, 2. Standard Spares (Mechanical and Electrical), 3. Standard Consumables, 4. Set of instruction manuals, 5. Installation kit.	1
30	Heat Treatment Furnace Electrically operated Capacity: 30 kgs Rating 12.0 KW Size: 12" x 12" x 16" Depth Heating Elements: KANTHA A-I resistance wirer in spiral forms Fitted refractory tubes in all sides Maximum Temperature: 950'C Furnace Casing: Made of M.S. Sheet with welding joints. The system should be supplied with one no suitable Rockwell C hardness tester	1
31	Water supply system with at 2HP pump/motor set with overhead storage tank (1000litre capacity) of reputed make	1