

**KERALA STATE
SCIENCE AND TECHNOLOGY MUSEUM
Vikasbhavan P.O., Thiruvananthapuram – 695 033**



**Tender for the Supply of Mechanical Power Tools & Hand Tools for
Innovation Hub at Regional Science Centre, Chalakudy**

Name and address of the Contractor:

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.....

.....

| | | | |
|---|---|------------|------|
| Last date and time for submission of Tender | : | 30.10.2024 | 3 PM |
| Date and time of Opening Tender | : | 30.10.2024 | 4 PM |

Tender No. A/535/2022

Date : 28.09.2024

Tender Notice

Sealed Tenders are invited by the Director, Kerala State Science and Technology Museum from reputed dealers/ suppliers for the supply of the following materials.

| | | |
|----------------------------------|---|---|
| Name of supply | : | Supply of Mechanical Power Tools & Hand Tools for Innovation Hub at Regional Science Centre, Chalakudy as per the attached schedule of supply |
| Place of Supply | : | Regional Science Centre, Chalakudy |
| PAC | : | Rs. 1,50,000/- |
| EMD | : | Rs. 3750/- |
| Time of completion | : | 7 days |
| Last date of sale of tender | : | 25.10.2024 - 1 pm |
| Last date of receipt of tender - | : | 30.10.2024 - 3 pm |
| Date & time of Opening of tender | : | 30.10.2024 - 4 pm |
| Cost of tender form | : | Rs. 500 + 18% GST (Rs.590/-) |

The tender documents can be had from the office of the undersigned on remittance of tender form cost. The tender form can be downloaded from our website www.kstmuseum.com. In that case the tenderer has to enclose a D.D for an amount of Rs.3750/- in favour of Director, Kerala State Science and Technology Museum, Thiruvananthapuram -33 towards cost of tender form.


Director

FORM OF TENDER

From

To

DIRECTOR,
KERALA STATE SCIENCE AND TECHNOLOGY MUSEUM,
VIKASBHAVAN.P.O., THIRUVANANTHAPURAM-33.

Sir,

Having examined the specifications, and tender schedule, having examined the schedule of supply and having acquired the requisite information's relating these affecting the tender in all respects. I/We..... hereby offer to execute the supply of materials specified at the rate mentioned in the schedule of supply attached in accordance with the specifications, conditions of the tender, the article of the agreements and such other materials as may be prescribed from time to time.

If this tender be accepted I/We..... hereby agree abide by and fulfil the terms and provisions of the said conditions of the contract annexed hereto so far as they may be applicable or in default thereof to forfeit the EMD and pay the Kerala State Science and Technology Museum, the amount mentioned in the said condition.

I/We..... have deposited a sum of **Rs.3750/- (Rupees Three Thousand Seven Hundred and Fifty only)** as EMD in the form of crossed demand draft in favour of the Director, Kerala State Science and Technology Museum, encashable at SBI, Thiruvananthapuram main branch. Should I/We fail to execute the agreement when called upon to do so, or to commence the execution of the work as provided in the conditions, I/We do hereby agree that the Kerala State Science and Technology Museum shall without prejudice to any right or remedy be at liberty to forfeit the EMD absolutely and also recover from me/us the entire loss that may be caused to Kerala State Science and Technology Museum by retender arrangement of the supply otherwise, under the provisions of Revenue Recovery Act or otherwise.

I/We agree that arbitration shall not be a means of settlement of any dispute or claim arising out of this contract.

Name & Full Address of the Tenderer

Signature of the Tenderer

General Terms and Conditions

1. For this tender and subsequent contract, unless in consistent with or otherwise indicated by the context, the following terms shall have the meaning defined here under:-

"Director" shall mean, Director, Kerala State Science and Technology Museum, Thiruvananthapuram or his representative duly authorised to deal with matters regarding this work on his behalf.

"Tender" shall mean tender notice, and all pertaining documents related to the tender

"Contractor" shall mean the individual, or firm or company whose tender with or without later amendments has been accepted and to whom a letter of intent/supply order has been issued by the Director.

"Contract" shall mean and include the tender notice/invitation to tender, the tender and all pertaining documents, the letter of intent, the purchase order, the correspondence exchanged after receipt of tenders and before issue of the letter of intent, the drawing, technical specification and standards relating to the supply of items and the formal agreement executed by the successful tenderer/vendor with the Director, Kerala State Science and Technology Museum.

"Supply" means and included all the supply of materials specified or set forth and required in any, by the specifications drawings and other documents which form part of this contract or to be implied therefore or incidental there or to be here after specified or required in such further explanatory instructions, drawings etc. as shall from time to time during the supply, be given by the Museum.

"MUSEUM" shall mean the Kerala State Science & Technology Museum, Vikasbhavan P.O. Thiruvananthapuram-33

2. Tenders shall be addressed to the Director, Kerala State Science and Technology Museum, Vikas Bhavan P.O., Thiruvananthapuram – 33 superscribed "**Tender No. A/535/2022, Tender for Supply of Mechanical Power Tools & Hand Tools**" and send so as to reach them not later than **3 pm, 30.10.2024** Tenders will be opened in the presence of such tenderers or their authorised representatives as may be present at the time of opening.

DIRECTOR


3. The Director reserves the right to reject all or any of the tenders and to accept in whole or part of any of the tenders without assigning any reasons thereof.
4. The successful tenderer will be required to execute an agreement on stamp paper in a form approved by the Director for the due fulfilment of the contract. But the written acceptance of a tender by the Director will constitute a binding agreement between the Director and the persons so tendering whether any formal contract is subsequently entered into or not.
5. Earnest Money Deposit - Each tender must be accompanied by **EMD of Rs. 3750/-** in the form of DD drawn in favour of the Director, Kerala State Science and Technology Museum payable at Thiruvananthapuram. Tenders not accompanied by the EMD shall be rejected.
6. Tenderer should quote both in figures as well as in words the total amount tendered by him in such a way that interpolation is not possible. All corrections and alterations in the entries of tender papers will be signed in full by the tenderer with the date. In case of conflict, between words and figures, the lower amount will only be considered as correct.
7. Tender validity - Tenders submitted by tenderers shall remain valid for acceptance for a period of 60 days from the date of opening of the tender. The tenderer shall not be entitled, during the said period of 60 days without the consent in writing of the Director, to revoke or cancel his tender or to vary the tender given or any term thereof.
8. Price Escalation - The rates quoted shall be deemed to be free from escalation of any kind. The Museum shall not accept for any reason, whatsoever, price and tax escalations or any other item in respect of any material and or any category of labour during the whole period of operation of contract. The rates accepted by the contract agreement shall not be changed for any reason.
9. The tenderer shall sign at the right hand bottom of each page of the tender documents.


DIRECTOR

10. The Director does not bind himself to accept the lowest tender and reserves to himself the right to reject any or all the tenders received without assigning any reason whatsoever. Director also retains the right to negotiate with any one or all the tenderers after the opening of the tender and any of the terms or clauses of the tender. The supply may be split up and awarded in part, if considered expedient.
11. The rate quoted by the tenderer shall include all cost of materials, transportation and cover the insurance, taxes, duties, delivery at site, loading and unloading at site etc.
12. Tenders which are incomplete in any respect, shall be rejected.
13. Payment - 100% cost of the material will be made against Supply, verification and certification by the Officers concerned of KSSTM
14. The contractor shall ensure that all the supplied equipment and materials are free from any defect and the equipment shall operate satisfactorily and that the performance and efficiency of the equipment shall not be less than the guaranteed values. The contractor shall submit the manufacturer's warranty of all the equipment supplied.
15. Inspection and testing - Director's authorised representative shall have all the powers to inspect any portion of the materials.
16. Rejection of defective equipment and materials - if any portion of material thereof before it is taken over found defective or fails to fulfil the extend of the requirement, the contractor shall on receipt of a written notice from the Director forthwith make good the defective materials within a stipulated time period mentioned in the written notice or replace the equipment at no extra cost to the Museum. Any damage caused during the transit, testing etc. shall be made good by the contractor without any extra charges to the Museum.
17. Bye-Laws - The Contractor shall comply with Bye-laws and regulations of local and statutory authorities having jurisdiction over the area and shall be responsible for payment of all necessary notices and keep the Director informed of the said compliance with Bye-Laws, payment made, notices issued and received
18. Completion time - The supply of materials covered by the contract shall be commenced and completed in accordance with the schedule of supply within 7 days from the date of award of supply.


DIRECTOR

19. Extension of Time - If the contractor shall desire extension of the time for the supply on the grounds of his having been unavoidably hindered in its execution or on any other grounds, he shall apply in writing to the Director who reserves the right to decide on the matter.
20. Arbitration - Arbitration shall not be a means of settlement or disputes or claims arising out of this contract relating to the supply. In case of any dispute or difference between the parties of the contract, either during or after the completion of the supply or after termination or breach of contract, or as to the interpretation of the provisions of the contract or as to any matter of thing arising there under except as to any matter left to the discretion of the Museum under the clauses of the contract, such dispute or difference shall be referred to the Civil Courts of Thiruvananthapuram and the jurisdiction of such matter will be confined to Courts Thiruvananthapuram only.
21. Supply shall be carried out in accordance with the specifications in the schedule, local rules, relevant standards and as per directions of Officer-in-charge.
22. All materials shall have to conform to relevant technical Specifications.


DIRECTOR

Schedule of Supply

List and specification of Mechanical Power Tools & Hand Tools

| Sl.no | Name of the item | Specifications | Qty | Rate |
|-------|--|--|-------|------|
| 1 | Rotary Impact Drill (Smart Kit) | Power Source - Battery Powered Speed - Min. 1500 RPM Maximum Chuck Size - 13 mm Item Torque - Min. 50 Newton M Battery - Lithium ion | 2 nos | |
| 2 | Circular Saw Machine | Power Source - AC 220V±15%, 50/60Hz Speed - Min. 5000 RPM Blade dia - Min.6" Power - Min. 1200 W | 1 no | |
| 3 | Hot Air Gun | Temperature - 60-500° C Power input - Min1800W Air flow - 400ltr/ min Over heat protection should be provided No of speed - Min 3 | 1 no | |
| 4 | Universal Bevel Protector Blade, 150mm | Resolution - Minimum 0.1° Range - 0-360° Material - Stainless Steel Scale / Blade Length : 300 mm | 1 no | |
| 5 | Cut off saw | Power Source AC 220V±15%, 50/60Hz Speed Min. 3500 RPM Blade dia 14" Power Min. 2000 W | 1no | |
| 6 | Portable planner | Power Source - AC 220V±15%, 50/60Hz Cutting depth - Min.2.5mm Power - Min. 700 W | 1no | |
| 7 | 6" Inside clippers (Adjustable screw type) | High grade carbon steel. Measuring Range : 0 - 6 inch / 0-150 mm Quick split nut adjustment. Accurately | 2 nos | |

| | | | | |
|----|---|---|-------|--|
| | | ground points | | |
| 8 | 10" Inside clippers (Adjustable screw type) | High grade carbon steel. Measuring Range : 0 - 10 inch Quick split nut adjustment. Accurately ground points. | 2nos | |
| 9 | Junior Hacksaw frame with Blade (6") | Blade Length - 150 mm Item Dimensions LxWxH : 2 2.5 x 7 x 0.4 Centimeters Blade Material - Alloy Steel | 6nos | |
| 10 | Junior Hacksaw Blade (6") | Item Dimensions LxWxH 15 x 1 x 1 Centimeters Blade Material - Stainless Steel | 24nos | |
| 11 | Allen key set | TORX / STAR ALLEN KEY LONG SET OF 9 PCS SIZES: T10, T15, T20, T25, T27, T30, T40, T45, T50. | 2nos | |
| 12 | Adjustable Spanner (8") | Item Dimensions LxWxH: 20 x 5 x 3 Centimeters Material : Alloy Steel Head Style - Box End, Round | 4nos | |
| 13 | Pincer, 200 mm | Length 200 mm | 3nos | |
| 14 | Beveled edge firmer Chisel with handle | Size mm & 25 mm Blade Material Steel | 6nos | |
| 15 | Tin Cutter 8" | Size: 8-inch | 3nos | |
| 16 | 150 mm wire stripper cutter | Size : 6" (150mm) Body Material: high carbon steel | 10nos | |
| 17 | 24" Stainless Steel Rule | Material: Stainless Steel Measurement Accuracy: 1mm Size : 24" | 2nos | |
| 18 | 12" Stainless Steel Rule | Material: Stainless Steel Measurement Accuracy: 1mm Size : 12" | 5nos | |
| 19 | Scriber | Size : 7" Material : Stainless Steel | 5nos | |
| 20 | Flat Cold Chisel | Range: 20 mm Cutting edge & 150 mm Long Material : steel | 2nos | |
| 21 | Soft Faced Hammer with handle | Range : 40 mm | 3nos | |
| 22 | Soft Faced Hammer with handle | Range : 50 mm | 3nos | |
| 23 | HSS Tap Set | Range: M4,M5,M6,M8,M10,M12 (Set of 3Pcs) Material : HSS | 2nos | |
| 24 | Tap Handle | Holding tap size up to 6mm | 2nos | |
| 25 | Tap Handle | Holding tap size up to 6 -12 mm | 2nos | |

| | | | | |
|----|--------------------------------------|---|--------|--|
| 26 | Die Handle | Holding tap size up to 6mm | 2nos | |
| 27 | Die Handle | Holding tap size up to 6-12 mm | 2nos | |
| 28 | Long Nose Player | Length : 165-170mm | 3nos | |
| 29 | Side Cutting Player | Length : 165-170mm | 4nos | |
| 30 | Try Square | Size : 6" Material : Stainless Steel | 4nos | |
| 31 | Ball peen Hammer | Weight 300 gm | 2nos | |
| 32 | Claw Hammer 340gm FG Handle | Weight 340 gm | 1no | |
| 33 | Wire Stripper Pliers | Size : 5" | 4nos | |
| 34 | Pipe Wrench | Size : 12" | 1nos | |
| 35 | Tubular Spanner Set with Tommy bar | 8 nos in a set | 5nos | |
| 36 | Sheet Cum Wire Gauge | Size : 1 - 36 | 2nos | |
| 37 | Wooden Mallet with Handle | Size : 5" X 3" | 2nos | |
| 38 | Hand Saw for Carpentry | Size : 12" | 6nos | |
| 39 | Hand Saw for Carpentry | Size : 18" | 2nos | |
| 40 | Mortise Chisel | Size : 8 and 12 mm | 6nos | |
| 41 | Planner with steel body | Length : 9" | 4nos | |
| 42 | Steel Spring Divider | Size : 6" | 6nos | |
| 43 | Sprit Level without magnet | Size : 12" long | 3nos | |
| 44 | Centre Punch, Round head Tip; | Dia: 100 x 8 mm | 5nos | |
| 45 | Flat Cold Chisel | 25 mm cutting edge & 200 mm | 4nos | |
| 46 | Two in one Screw Driver set | Length : 200 mm | 4nos | |
| 47 | Double ended Spanner set | Double Side (6-32) | 2nos | |
| 48 | Flat File set (Rough & Smooth) | Size : 8" & 12" | 5 Each | |
| 49 | Half round file set (Rough & Smooth) | Size : 8" & 12" | 2 Each | |
| 50 | Round file set (Rough & Smooth) | Size : 8" & 12" | 2 Each | |
| 51 | Triangular File set (Rough & Smooth) | Size : 8" & 12" | 2 Each | |

| | | | | |
|----|--|---|-----------|--|
| | Smooth) | | | |
| 52 | Square file set (Rough & Smooth) | Size : 8" & 12" | 2 Each | |
| 53 | Needle file set | | 2nos | |
| 54 | Aviation Tin Cutter with Spring | Size : 10" | 3nos | |
| 55 | Perforated tool Cupboard | Material : Mild Steel Storage Capacity: Minimum 300kg Height : 5 ft | 2nos | |
| 56 | Angle Grinding Machine | Power Source: AC 220V±15%, 50/60Hz Speed : Min. 10000 RPM Blade dia : Min. 4" Power : Min. 600 W | 2 nos | |
| | | TOTAL | RS | |

Total Rate quoted (Rs.)


DIRECTOR

TENDERER