

Punjab Engineering College
(Deemed to be University)
Department of Metallurgical and Materials Engineering
Chandigarh-160012

Memo No. PEC/Meta/SK/21/668

Dated : 13/08/2021

Subject :- Invitation of Quotations for the purchase of Semi Electric Hydraulic Stacker

Quotations are hereby invited in respect of the item mentioned in above. The quotations should be sent directly on the address mentioned below in the sealed cover with wax/transparent fixing tape duly signed in ink underneath by post marked **“Quotation for purchase of Semi Electric Hydraulic Stacker and due date** on the top of the envelope so as to reach this office on or before **30.08.2021 by 04.00PM.**

These will be opened on **31.08.2021 at 11:00 AM** by the committee members in the presence of the tendered or their representative, who may like to be present during opening of quotations. The right of acceptance or rejection of any quotation without assigning any reason is reserved. Necessary literature of the equipment may please be sent. Please quote for F.O.R Chandigarh/Destination. The quotations by hand will not be accepted.

Note: - The complete tender document may be downloaded from the Institute website i.e. www.pec.ac.in.



Prof. & Head
Materials & Metallurgical Engg. Deptt.


13/8

Technical specification for Semi-Electric Hydraulic Stacker

Semi-Electric Hydraulic stacker is required for material handling (including heat treatment load stacking) which should be fabricated using quality material (mild Steel)

Sr. No	Description	Specifications
1	Load Capacity	1 Ton.
2	Overall Height	<ul style="list-style-type: none"> • Overall height lowered = 1800 mm • Overall height Raised = 2980 mm
3	Frame	<ul style="list-style-type: none"> • Capable for lifting Specified Load • Mild Steel (Powder Coated)
4	Hydraulic Unit	<ul style="list-style-type: none"> • Pump Capacity 1500W • Highly efficient & robust pump
5	Electrical System	<ul style="list-style-type: none"> • Battery Capacity = 100Ah/ 12V • Battery Charger for fast charging
6	Fork Specifications	<ul style="list-style-type: none"> • Fork Length = 1150 mm • Fork width = 160 mm • Outside fork spread = 540 mm • Inside fork spread = 220 mm • Ground clearance = 30 mm or lower • Load center ~ 600 mm • Easy pallet entry and exit to load
7	Operation Specifications	<ul style="list-style-type: none"> • Minimum fork working height = 90 mm or lower • Lift height = 2400 mm or higher • Brakes to control the lifting operation and movement of stacker • Lifting speed = 60mm/s or more
8	Wheel Specification	<ul style="list-style-type: none"> • Articulating Wheels • Nylon Single Wheels • Steering for turning during load transportation
9	Additional Features	<ul style="list-style-type: none"> • Variable lifting speed (optional)

TERMS AND CONDITIONS

1. Delivery period within 04 weeks from the issue of supply order including delivery, commissioning and training.
2. Catalogue should be sent along with supply.
3. Materials should confirm to BSS/ISI specifications where applicable.
4. Only best quality should be quoted. The bid for advance payment or payment against delivery will not be accepted.
5. All legal disputes will be subject to Chandigarh Jurisdiction & will be interpreted under Indian Laws.
6. The Director Punjab Engg. College Chandigarh reserves to himself the right to reject any or all bids without assigning any reasons.
7. The firm who has been blacklisted by Center/State Govt/UT/Boards/Corporations / any government authority / PEC are not eligible for the quote. An affidavit of non- black listing as per Annexure "A" shall be submitted duly attested by Notary public/ Executive Magistrate.
12. No advance payment will be made. Payment will be released after satisfactory receipt of goods material, demonstration/ installation.
13. The penalty will be charged @ 0.5% per week after the expiry of delivery period. mentioned in the purchase order.
14. All the rates will be FOR, PEC, Chandigarh.
15. The institute being a premier Education and Research Institute funded by Chandigarh Administration, discounts as applicable to Research Institute/Educational Institutes may be provided in the quotation.
16. The bidders shall not be allowed to change, alter or modify the bids after expiry of the deadlines for the receipts of bids.
17. The firm is entirely responsible for any damage or losses occurred to the material in the transit. The firm will lodge all complaints regarding the damage occurred in the transit & shall bear all expenses
18. In a tender, either Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same tender for the same item/ product.
19. If an agent bids on behalf of the Principal/OEM, the same agent shall not bid on behalf of another Principal/OEM in the same tender for the same item/ product.
20. Bidder is not permitted to alter/modify their bids after the expiry of the deadline for receipt of bid.
21. Situation in which bid security will stand forfeited is if a bidder withdraws its bid during the period of bid validity specified by the bidder on the bid form, and in case of successful bidder, if the bidder fails to supply the equipment or to furnish performance warranty in accordance with the tender.
22. Bids received after the due date will not be considered.
23. The tenderer is required to bring their own testing and measurement instruments which are required for the installation, commissioning and testing. These can be taken back after completion of process.
24. The price shall be quoted in Indian Rupees only.
25. In case, any free gift scheme / cash scheme is launched by the company same will be offered by the vender to PEC free of cost.
26. Generally the bid offer will be received /opened on the day as specified in the schedule. If the scheduled date is declared as a holiday, then the tender shall be received / opened on the next working day at the same time.

27. The agency shall arrange to impart training to the concerned lab staff regarding operation maintenance of equipment free of cost.
28. The Institute is exempted from paying the custom duty if the material equipment is imported for the research work. *The Institute is exempted from GST as per certificate No. TUV/RG-CDE(1066 2018) dated 28.08.2018 issued by DSIR & concessional rate of GST @ 5% shall be applicable.*
29. The rates quoted should be valid for 90 days from the opening of tender
30. The rates quoted should include warranty of 1 year.
31. The tenderer should give a certificate stating that all the terms & condition of this tender documents are acceptable to me/us. It should be duly signed by the tenderer.

ANNEXURE-A

(To be furnished on non-judicial stamp paper of Rs. 20/- duly attested by the 1st Class Magistrate or Notary Public)

AFFIDAVIT

I/We M/s _____ is/are a registered firm
Establishment /organization /Company etc. _____ as per Registration
Certificate No. _____ issued _____ by
_____ having registered office at
_____ (address) and manufacturing/supply base
at _____

_____ (address) do here by declare and solemnly affirm that I/We have neither been black-listed nor mine/our tenders have ever been cancelled by any State/UT/Central Government. nor any partner or share holdereither directly or indirectly connected with has any subsisting interest in the business of my/our firm nor any legal proceedings have ever been initiated/pending has ever been levied due to delay in non-completion/non-compliance of work/service/supply order by any State/UT/Central Government or by any authority.

Place: _____

Dated: _____

DEPONENT

Verification

I/We do here by solemnly declare and affirm that the above declarations are true and correct to the best of my knowledge and beliefs. No part of it is false and nothing has been concealed therein.

Place: _____

Dated: _____

DEPONENT