



भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद Indian Institute of Information Technology, Allahabad

An Institute of National Importance by Act of Parliament
Deoghat, Jhalwa, Allahabad-211012 (U.P.) INDIA

Ph.: 0532-2922025, 2922067, Fax : 0532-2430006, Web : www.iiita.ac.in, E-mail : contact@iiita.ac.in

Ref.No.: IIIT-A/DR(S&P)/121/2017

Date: 16th June, 2017

Tender Notice

Sealed tenders are invited under Two Bid systems for the **Supply and Installation of Vertical Blind** for Indian Institute of Information Technology, Deoghat, Jhalwa, Allahabad. The detailed specifications and terms & conditions are given in Annexure I, II, III & IV.

1)	Place of Supply & Installation-	:	IIIT-Allahabad
2)	Tender Processing Fee-	:	Rs.5,000/- (In the form of DD)
3)	EMD-	:	Rs.67,000/- (In the Form of DD/FDR/ Bank Guarantee) in favour of "IIIT-Allahabad "
4)	Last Date of submission -	:	11.07.2017 (12:00 Noon)
5)	Tender opening date -	:	11.07.2017 (3:00 PM) (Technical Bid)

The "Technical and Commercial Bids" in two separate sealed envelopes placed in a single envelope with name of the tender, ref. number and closing date subscribed on the top of the envelope addressed to the Deputy Registrar (S&P), IIIT-Allahabad upto **11/07/2017 at 12:00 noon**. Quotations duly sealed may also be dropped in the tender box placed in the office of the Deputy Registrar (S&P), IIIT-Allahabad. Basic rate, taxes and freight charges etc. must be quoted separately, F.O.R. destination at IIIT-A, Jhalwa, Allahabad.

Tender document may be downloaded from the Institute website www.iiita.ac.in and submitted along with Rs.2,000/- of tender processing fee in form of DD in favour of "Indian Institute of Information Technology, Allahabad payable at Allahabad.

The technical bid received in prescribed proforma will be opened in the presence of the tenderers, or authorized representatives interested to be present, on **11/07/2017 at 03:00 P.M.** The Financial bids of technically qualified tenderers will only be opened after technical evaluation by the Technical Committee. Basic rate, taxes and freight charges etc. must be quoted separately,

(Dr. Seema Shah)
Deputy Registrar (S&P)

Copy to:

- Hon'ble Director for kind in formation.

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Annexure-I

Technical Bid

(On letter head of the Firm & in a separately sealed envelope)

PROFORMA FOR APPLICATION

1. Name of the firm :-
2. Address of the firm :-
-
3. Phone Number (With Code):-
4. Proprietor's name: -
5. Address of Proprietor: -
6. Proprietor's Phone No. :-
7. Email Id:-
8. Details of the firm:-
 - (a)Date from which the firm is operating: -
 - (b)Turnover of the firm during: - FY 2014-15 (₹).....
FY 2015-16 (₹).....

(Please attach documentary evidence)

- (c) PAN No. :-
- (d) TIN No. :-
- (e) Service Tax Registration No. (If any):-.....

8. **Tender Processing Fee:** An amount of Rs.5,000/- (Five Thousand Only) of tender (non refundable) is to be paid cash or DD payable in favour of **Indian Institute of Information Technology Allahabad** payable at **Allahabad**.

9. **E.M.D. :** The tenders should be accompanied in a form of a **Demand Draft/FDR** or **Bank Guarantee** in favour of **Indian Institute of Information Technology Allahabad** payable at **Allahabad** (Any bid without EMD will not be considered). EMD should be enclosed with the Technical Bid document in a separate envelop. The EMD will be returned to the unsuccessful bidders within 15 days and to the **successful bidders have to submit bank guarantee of 10% of total value, valid beyond 2 months of warranty period.**

Amount of EMD as below:

Sl. No	Description	EMD Amount	DD No./FDR Date
1.	Supply and Installation of Vertical Blind	Rs.67,000/-	

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Annexure-II

Technical Compliance
(To be attached with technical bid)

Make offered by the vendor (Vista/Marvel/MAC):

Sl. No.	Description of Items with specifications	Compliance (Yes/No)	Deviation (If any)
1.	<p>Provision for Upper windows Roller Blind, Fabric Specification: Made of Abstract quality Black out range, fabric with thickness- 0.5mm, Weight- 320Gsm (± 5%), Tearing Strength (warp)- 5.8 Kgf, Bursting Strength- 30Kgf, Colour Fastness to light- 5 to 6, Width 230cms - As per required size for different windows in different rooms in the CC-III building only at IIIT-A.</p> <p>Control unit: Made of high strength reinforced plastic. The clutch is of wrap spring design. High carbon steel springs are provided to transmit motion from driving to driven members of clutch mechanism. Clutch is operated directionally by the use of endless beaded chain. Clutch never needs any adjustment.</p> <p>Idler: Made of high strength reinforced plastic, consisting of a centre shaft and mounted on the bracket by using a plastic lock. The metal sleeve inside the plastic lock provides bearing surface for the centre shaft, which rotates freely, providing smooth, quiet and long wearing operation.</p> <p>Head rail: Made of aluminum extruded rail Power coated in white. Control unit and Idler are mounted on the Head rail with powder coated M.S. brackets.</p> <p>Roller tube: Made of an anodized extruded tube of high strength alloy. Control unit and Idler are fixed to the either ends of the tube. The fabric of the blind is to be fitted to the tube with heavy duty adhesive tape.</p> <p>Bottom rail: Made of an aluminum extruded rail with a groove for fixing the fabric and power coated in white and to be fixed to the bottom of the fabric and the purpose of it is, to keep the fabric in tension and straight. The fabric is to be fitted to the tube using plastic insert along with the end caps of the tube are ABS.</p> <p>Operating chain: Made of 4.5mm plastic beads molded on 2.2mm thick polyester chord with 6mm pitch of the beads. The chain drives the sprockets of the control unit to close and open the blind. The pitch of the chain corresponds to the sprocket in perfect match for trouble free operation.</p> <p>Fixing brackets & clamps: Made of mild steel and zinc plated. The clamp is made up of spring steel of thickness 0.7mm and zinc plated standard sizes as per manufacturer. (All specifications given are subject to standard tolerance.)</p>		
2.	<p>Provision for Lower windows Vertical Blind, Fabric Specification:</p> <p>(i) Made of 100% Polyester having glazed Acrylic (PU) coating on both sides. The weight of fabric should be more than 400gm /SqM and thickness should be more than 0.8mm. The fabric should be available in 4-5 shads & design.</p> <p>(ii) It shall be of width 100mm & treated with chemicals for dust regularly. It should be fire retardants and Blackout series of 0 lights should be transmittance. Tearing Strength (Warp) should be 5.8. Test certificate to be provided for the same. - As per required size for different windows in different room of Admin Extn. Block - I, II & CC-III Building at IIIT-A</p> <p>Head Rail WCP: Made of 25mm high and 47 mm wide extruded High strength aluminum alloy section with average wall thickness of minimum .9mm. The section is anodized for smooth operations and has the provision of fabric valance matching with louvers fabric.</p> <p>End Control Unit (Reduction Gear BOx): End control unit state of art reduction gear box having the reduction ratio of 3.5:1 for a very smooth operation of the blind by consisting of a planetary gear in the outer housing, four small transmission gears fitted in the middle</p>		

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	<p>assembly and an end receiving gear attached to central sprocket unit.</p> <p>Tilt Rod: Made of extruded aluminum having three keyways. The tilt rod is fixed in the end control unit and drives the carrier gear mechanism to rotate the louvers. The average diameter is 5.8mm to achieve minimum torsional deflection.</p> <p>Tilter Chain: Made of 4.5 mm plastic beads molded on 2.0 mm thick polyester cord with 6mm pitch of the beads. The chain drives the sprocket fixed in the end control unit to rotate the louvers by 180 degrees. The pitch of the chain corresponds to the sprocket in perfect match for trouble free operation. It is provided in white color.</p> <p>Runners: Made of a molded component having anti friction additive. It consists of polymer housing with wheels mounted on sides and has a gear and worm mechanism with vertical worm fixed with a tongued poly carbonate stem to hold the louvers. The worm and gear mechanism are driven by tilt rod fixed to end control unit to rotate louvers by 180 degrees. The mounted wheels on sides of casing move on rails of head rail section for resistance free stacking of louvers.</p> <p>Spacer: Made of molded High Polymer DERLIN, having anti friction additive. It maintains proper spacing of the runners and ensures overlapping of louvers for perfect light control with size of 100mm or depending on the louver width.</p> <p>Installation Bracket: Made of galvanized steel "L" bracket of thickness 3mm which to be fitted with pressure clip made of spring steel to hold the head- rail.</p> <p>Cord Weight: Made of ABS material 110mm long hollow casing with a steel weight inside.</p> <p>Cord: Made of 2.2mm in diameter, Nylon braided high strength cord having maximum abrasion resistance and minimum elongation.</p> <p>Bottom Mechanism (Weight and Chain): Made as per standard norm of manufacturer to keep the louver straight & prevent them from swaying.</p> <p>(i) The bottom weight is powder coated galvanized steel strip of 1.8mm thickness.</p> <p>(ii) Bottom weight is fixed with U-Type of Clips attached at end distance on cord having 0.8mm dia with molded plastic beads on it. (All specifications given are subject to standard tolerance.)</p>		
3.	<p>Installation of Roller & Vertical Blind with Hanging rails, mounting brackets, Strings, weight including all accessories and required hardware in different sizes of windows in different rooms in Admin Extn. I, II and CC-III Building at IIIT-A,</p>		

Note- Quantity may increase/decrease as per actual requirement existing.

Signature of the tenderer

Seal of the firm

Terms and Conditions the Tender

1. F.O.R. destination at Indian Institute of Information Technology, Allahabad
2. Preference will be given to the firm, if Manufacturer/Sole distributor/Stockist.
The firm should submit the authorization certificate.
3. Quoted rate should be valid at least for 60 days.
4. Other equivalent brands/manufacture (to Vista/Marvel/MAC) should provide authentic quality certification of equivalency from authorized government body.
5. **Annual Turnover of the firm should be 40 lakh and above for the last two financial years separately (documentary evidence should be enclosed).**
6. The quality and specification be adhered to strictly. If not found according to specification, supply will not be accepted.
7. **Tenderer should have furnish copies of supply orders of last 3 years:**
Similar order (supply & Installation of Vertical blind) of value not less than 80% of tendered value of the items.
Or
Two similar orders (supply & Installation of Vertical blind) of value not less than 60% of tendered value of the items.
Or
Three similar orders (supply & Installation of Vertical blind) of value of not less than 40% of tendered value of the items.
8. Bidder must sign in each and every page of the enclosed tender documents.
9. **Security Deposit:** Security deposit in the form of Bank Guarantee/ Demand Draft form Nationalized Bank to the value of 10% of the contract value shall be submitted by the (L1) bidder. Above amount shall be taken as security deposit valid beyond 2 months of warranty period. EMD will be released after receiving of Bank Guarantee/Demand Draft.
10. Enquiry/tender must be quoted in prescribe format on the company/firm letter head.
11. **The price quoted should be inclusive of all taxes.**
12. The vendors/firms may have to present before the committee the sample of vertical blinds with presentation/Demo if called for.
13. Replacement, Guarantee and Warranty as applicable should be clearly mentioned in quotation
14. Upon verification/evaluation/assessment, if in case any information furnished by the Bidder is found to be false/incorrect, their bid shall be summarily rejected and no correspondence on the same shall be entertained. It is the responsibility of bidder to verify the authenticity of any third party document being submitted as part of the eligibility requirements. EMD will be forfeited if any forged or false document is submitted.
15. **Completion period-** Maximum 2 months from date issue of order.
16. Payment will be made within fifteen days after supply, Installation and satisfactory report from department/IWD.
17. May feel free to contact on E-mail **info.purchase@iiita.ac.in**, **Ph. No. : 0532-2922051.**
18. In view of wide publicity the details are also available on our web site (**www.iiita.ac.in**), may be seen.
19. Kindly quote your Income Tax PAN No./TIN No., Service Tax Registration No. etc. mandatory on the quotation raised by you. If PAN No. not quoted, 20% Tax will be deducted at source.
20. The lowest rate will not be the basis of claim to get the order.

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21. Supply & installation should be completed within 6-7 weeks from the receipt of the Purchase order. If, the supply delayed beyond the stipulated time of completion of supply penalty of 1% per weeks of total cost may be imposed at the discretion of competent authority. The penalty may be upto 10% of the total cost.
 22. Conditional tenders will not be considered in any case. They will be summarily rejected.
 23. All disputes are subject to jurisdiction of Courts at Allahabad.
 24. Director, Indian Institute of Information Technology, Allahabad reserves the right to reject or accept any tender.
 25. Kindly mention enquiry reference number, subject, due date contact address etc on envelopes. Incomplete quotation will not be accepted.

Deputy Registrar (S&P)

Financial Bid

(On letter head of the Firm & in a separately sealed envelope)

Sl. No.	Description of Items with specifications	Unit	Qty.	Unit Rate (Rs.)	Total (Rs.)
1.	<p>Provision for Upper windows Roller Blind, Fabric Specification: Made of Abstract quality Black out range, fabric with thickness- 0.5mm, Weight- 320Gsm (\pm 5%), Tearing Strength (warp)- 5.8 Kgf, Bursting Strength- 30Kgf, Colour Fastness to light- 5 to 6, Width 230cms - As per required size for different windows in different rooms in the CC-III building only at IIT-A.</p> <p>Control unit: Made of high strength reinforced plastic. The clutch is of wrap spring design. High carbon steel springs are provided to transmit motion from driving to driven members of clutch mechanism. Clutch is operated directionally by the use of endless beaded chain. Clutch never needs any adjustment.</p> <p>Idler: Made of high strength reinforced plastic, consisting of a centre shaft and mounted on the bracket by using a plastic lock. The metal <i>sleeve</i> inside the plastic lock provides bearing surface for the centre shaft, which rotates freely, providing smooth, quiet and long wearing operation.</p> <p>Head rail: Made of aluminum extruded rail Power coated in white. Control unit and Idler are mounted on the Head rail with powder coated M.S. brackets.</p> <p>Roller tube: Made of an anodized extruded tube of high strength alloy. Control unit and Idler are fixed to the either ends of the tube. The fabric of the blind is to be fitted to the tube with heavy duty adhesive tape.</p> <p>Bottom rail: Made of an aluminum extruded rail with a groove for fixing the fabric and power coated in white and to be fixed to the bottom of the fabric and the purpose of it is, to keep the fabric in tension and straight. The fabric is to be fitted to the tube using plastic insert along with the end caps of the tube are ABS.</p> <p>Operating chain: Made of 4.5mm plastic beads molded on 2.2mm thick polyester chord with 6mm pitch of the beads. The chain drives the sprockets of the control unit to close and open the blind. The pitch of the chain corresponds to the sprocket in perfect match for trouble free operation.</p> <p>Fixing brackets & clamps: Made of mild steel and zinc plated. The clamp is made up of spring steel of thickness 0.7mm and zinc plated standard sizes as per manufacturer. (All specifications given are subject to standard tolerance.)</p>	Sqm	199		
2.	<p>Provision for Lower windows Vertical Blind, Fabric Specification:</p> <p>(i) Made of 100% Polyester having glazed Acrylic (PU) coating on both sides. The weight of fabric should be more than 400gm /Sqm and thickness should be more than 0.8mm. The fabric should be available in 4-5 shads & design.</p> <p>(ii) It shall be of width 100mm & treated with chemicals for dust regularly. It should be fire retardants and Blackout series of 0 lights should be transmittance. Tearing Strength (Warp) should be 5.8. Test certificate to be provided for the same. - As per required size for different windows in different room of Admin Extn. Block - I, II & CC-III Building at IIT-A</p> <p>Head Rail WCP: Made of 25mm high and 47 mm wide extruded High strength aluminum alloy section with average wall thickness of minimum .9mm. The section is anodized for smooth operations and has the provision of fabric valance matching with louvers fabric.</p> <p>End Control Unit (Reduction Gear BOx): End control unit state of art reduction gear box having the reduction ratio of 3.5:1 for a very smooth operation of the blind by consisting of a planetary</p>	Sqm	1800		

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	<p>gear in the outer housing, four small transmission gears fitted in the middle assembly and an end receiving gear attached to central sprocket unit.</p> <p>Tilt Rod: Made of extruded aluminum having three keyways. The tilt rod is fixed in the end control unit and drives the carrier gear mechanism to rotate the louvers. The average diameter is 5.8mm to achieve minimum torsional deflection.</p> <p>Tilter Chain: Made of 4.5 mm plastic beads molded on 2.0 mm thick polyester cord with 6mm pitch of the beads. The chain drives the sprocket fixed in the end control unit to rotate the louvers by 180 degrees. The pitch of the chain corresponds to the sprocket in perfect match for trouble free operation. It is provided in white color. Runners: Made of a molded component having anti friction additive. It consists of polymer housing with wheels mounted on sides and has a gear and worm mechanism with vertical worm fixed with a tongued poly carbonate stem to hold the louvers. The worm and gear mechanism are driven by tilt rod fixed to end control unit to rotate louvers by 180 degrees. The mounted wheels on sides of casing move on rails of head rail section for resistance free stacking of louvers. Spacer: Made of molded High Polymer DERLIN, having anti friction additive. It maintains proper spacing of the runners and ensures overlapping of louvers for perfect light control with size of 100mm or depending on the louver width.</p> <p>Installation Bracket: Made of galvanized steel "L" bracket of thickness 3mm which to be fitted with pressure clip made of spring steel to hold the head- rail.</p> <p>Cord Weight: Made of ABS material 110mm long hollow casing with a steel weight inside.</p> <p>Cord: Made of 2.2mm in diameter, Nylon braided high strength cord having maximum abrasion resistance and minimum elongation.</p> <p>Bottom Mechanism (Weight and Chain): Made as per standard norm of manufacturer to keep the louver straight & prevent them from swaying.</p> <p>(iii) The bottom weight is powder coated galvanized steel strip of 1.8mm thickness.</p> <p>(iv) Bottom weight is fixed with U-Type of Clips attached at end distance on cord having 0.8mm dia with molded plastic beads on it. (All specifications given are subject to standard tolerance.)</p>				
3.	Installation of Roller & Vertical Blind with Hanging rails, mounting brackets, Strings, weight including all accessories and required hardware in different sizes of windows in different rooms in Admin Extn. I, II and CC-III Building at IIIT-A,	Nos.	802		
Total Amount-					
Taxes if any-					
Grand Total-					
Total amount in words-					

Signature of the tenderer

Seal of the firm