

TENDER DOCUMENT

Tele : (020) 27157612 Extn 2103
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Army Institute of Technology
Dighi Hills, Alandi Road
Pune-411015

AIT/0810/127/2018-19/Proj

11 Dec 18

To

**TENDERING ENQUIRY FOR CONSTRUCTION OF MODULAR PREFABRICATED
HOSTEL STRUCTURE (GROUND FLOOR)**

Sir/Madam,

1. This Institute is interested in Construction of Modular Prefabricated Hostel Structure (Ground Floor).
2. You are requested to collect tender enquiry documents from the institute on or before **20 Dec 2018** between 9.00 a.m to 4.30 p.m.
3. Please quote your best offer based on specifications as given in tender documents by **26 Dec 18**.

Sd/-xxx
(KE Vijayan)
Col (Retd)
Jt Director
for Director

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**TENDERING ENQUIRY FOR CONSTRUCTION OF MODULAR PREFABRICATED
HOSTEL STRUCTURE (GROUND FLOOR)**

Sir/Madam,

1. Army Institute of Technology, hereinafter referred to as Customer, is interested Construction of Modular Prefabricated Hostel Structure (Ground Floor).

(a) Only the enclosed formats (Appendix 'A' to 'B') in original will be used. All sheets will be submitted duly affixed with the Companies stamp and signature of the authorized signatory of the company. Additional sheets, duly authenticated, may be attached to elucidate specifications or clarify specific issues.

(b) Costs indicated in offer for each item should be the landed cost of the item, giving break up of basic cost of item, excise, all types of taxes specified separately, levies and freight etc.

(c) Cost per unit item considering all the taxes as well as the total costs for the full quantity to be supplied will be indicated.

(d) Technical and commercial offers will be submitted on specific formats enclosed with this tender document in separate envelopes marked "Technical Offer" and "Commercial Offer" respectively.

(e) Incomplete tender is liable to be rejected.

2. Project Schedule. The work should be completed within **Six weeks** of placement of work order.

3. Payment Terms. Payment terms shall be as under:-

- (a) 60% at the time of delivery and inspection of material.
- (b) 40% after completion of construction.
- (c) No escalation shall be allowed under any circumstances.

4. Arbitration. In case of any dispute between the parties regarding contract conditions, the decision of Director AIT will be final.

Submission of Offers.

5. You are requested to indicate the acceptance of the above offer based on the terms and conditions as given out in the aforesaid paragraphs and anywhere in the tender documents as per Appx 'B'. The envelope should be sealed with wax and superscripted as "**CONSTRUCTION OF MODULAR PREFABRICATED HOSTEL STRUCTURE (GROUND FLOOR)**" with contact details.

6. Once the work order is placed, it will be the contractor responsibility to make the project functional. Any additional cost incurred for which the contractor has not bid at the time of submission of the final offer will be borne by the contractor.

7. An offer received incomplete or ambiguous is likely to be rejected at the discretion of the AIT without recourse to further clarifications. AIT also reserves the right to seek clarifications with one or more contractors. If deemed necessary and also not accept any offer at all in case they are not reasonably priced.

8. Any conditions/terms given in the commercial bids by contractors will not be binding on the AIT, Pune. In case specifications called in tender are not available specification set out in the tender may be changed at the discretion of the customer. All the terms and conditions for the supply, delivery, testing and acceptance, payment, warranty, uptime, penalty will be as given herein and no change in any terms or condition by the contractors will be acceptable. Alterations, if any, in the tender documents should be attested properly by the contractor failing which the tender will be rejected. Contractors will not make any assumptions while submitting their bids. If required, clarifications will be sought prior to submission of bids.

9. Withdrawal of offer by contractor after opening of commercial bids shall render the contractor unreliable and outright debar him from attending any further transaction/ negotiations without giving any reason thereof. Proceeding shall be initiated by Customer to black list the contractor on this account.

10. A Board of Officers will open the Tenders and finalize the L1 contractor. The L1 Contractor will be called for Price Negotiation Committee (PNC) meeting. PNC will inform the L1 contractor accordingly.

11. Terms and conditions for carrying out the work are attached as Appendix 'C'. The details of similar project executed by contractor in various Govt/reputed firm may be enclosed. These will be signed by the authorized company representative and stamped with the company stamp.

12. You are requested to send your best offer in the office of the undersigned by **26 Dec 2018**. Any offer received after this date will not be considered.

13. Any offer received after this may be rejected at the discretion of the AIT, Pune. Tender fee of **Rs- 250/-** to be deposited through a cheque in favour of Army Institute of Technology, Pune. (Submit cheque at the time of collecting tender document).

14. Earnest Money of **Rs- 10,000/-** to be deposited along with tender through a DD in favour of Army Institute of Technology, Pune. Earnest money (DD) will be refunded to the contractors within 2 week after the completion of PNC meeting.

15. Please ensure that this is your best and final offer.

(Note. Contractors will submit their bids on the original tender document including appendices and annexure. Photocopies will not be accepted).

Sd/-xxx
(KE Vijayan)
Col (Retd)
Jt Director
for Director



TECHNICAL OFFER

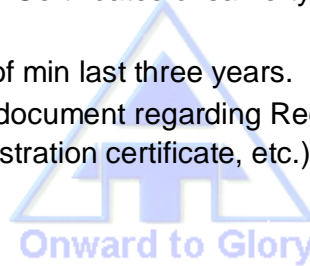
**TENDERING ENQUIRY FOR CONSTRUCTION OF MODULAR PREFABRICATED
HOSTEL STRUCTURE (GROUND FLOOR)**

S/No	Item	Description	Compliance (Yes/No)	Remarks
1.	External wall	The external insulated walls are made of EPS (Expanded Polystyrene) sandwich panels. The profiled sandwich panels are made out of 0.30mm galvanized white pre-coated steel sheets on outer and inner side with EPS as insulation material. Total wall thickness is 50mm.		
2.	Internal wall	The internal insulated walls are made of EPS sandwich panels. The profiled sandwich panels are made out of 0.30mm galvanized white pre-coated steel sheets on outer and inner side with EPS as insulation material. Total wall thickness is 50mm. The height of internal partition is 2800mm.		
3.	Roofing	The insulated roof cladding is done with sandwich panels. The profiled sandwich panels are made out of 0.30mm galvanized green pre-coated steel sheets on outer and white inner side with EPS as insulation material. Total roof thickness is 50mm. Suitable ridge made of galvanized pre-painted steel sheet is laid over the roof. The roof is having minimum 50mm projection from gable wall and 250mm projection from the eaves wall.		
4.	Canopy	Canopy is fixed on front and back side of the structure with 0.30mm thick galvanized pre-painted profiled steel sheets fixed on 40 x40 x2mm thick canopy brackets		
5.	Flashings/ trims	Flashing and trims are made out of 0.3mm thick galvanized pre-painted steel sheets		
6.	Structure framing for roof and walls	The roofs and walls are supported by 80 x40 x 2mm thick MS roll formed lip C channel steel sections in green colour.		
7.	Finishing	The steel structure is finished with one coat of red oxide and two coats of synthetic enamel.		

8.	External Doors	Suitable sized openable doors are provided to each unit. The door frame is made of 1.25mm thick roll formed steel sections and 32mm thick steel single sheet door shutter is provided to the frame. Required high quality hardware like tadi-patti and handles are fixed on door shutters. The frames are finished with best quality synthetic enamel.		
9.	Windows	Three track aluminium powder coated sliding windows with 4mm plain glass of size 1740 x 950mm with SS mosquito net are fixed on suitable distance. (Colour black)		
10.	Installation	The structure to be installed at site on the PCC to be constructed by AIT, as per the drawings provided by you.		

Notes

- Ref drawing attached at Appx 'D'.
- Contractor must visit the site before quoting for tender and accordingly clarify doubts. Quotations without visiting to the actual site will not be accepted.
- Please register your details in Project Office at the time of site visit.
- Please attach Experience Certificates of same type of work completed previously.
- Please attach IT Return of min last three years.
- Please attach all related document regarding Registration. (i.e GST Certificate, Registration certificate, etc.)



Works under AIT Scope :-

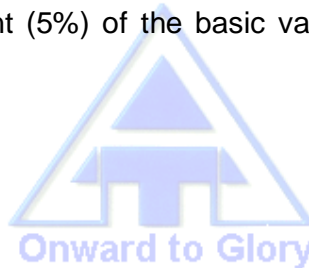
- 1) Plinth construction
- 2) Electrical/Furniture/Sanitary/Plumbing//Toilet works.

COMMERCIAL OFFER
TENDERING ENQUIRY FOR CONSTRUCTION OF MODULAR PREFABRICATED
HOSTEL STRUCTURE (GROUND FLOOR)

S/No	Item	Description	Rate	GST	Total
1.	External wall	The external insulated walls are made of EPS (Expanded Polystyrene) sandwich panels. The profiled sandwich panels are made out of 0.30mm galvanized white pre-coated steel sheets on outer and inner side with EPS as insulation material. Total wall thickness is 50mm.			
2.	Internal wall	The internal insulated walls are made of EPS sandwich panels. The profiled sandwich panels are made out of 0.30mm galvanized white pre-coated steel sheets on outer and inner side with EPS as insulation material. Total wall thickness is 50mm. The height of internal partition is 2800mm.			
3.	Roofing	The insulated roof cladding is done with sandwich panels. The profiled sandwich panels are made out of 0.30mm galvanized green pre-coated steel sheets on outer and white inner side with EPS as insulation material. Total roof thickness is 50mm. Suitable ridge made of galvanized pre-painted steel sheet is laid over the roof. The roof is having minimum 50mm projection from gable wall and 250mm projection from the eaves wall.			
4.	Canopy	Canopy is fixed on front and back side of the structure with 0.30mm thick galvanized pre-painted profiled steel sheets fixed on 40 x40 x2mm thick canopy brackets			
5.	Flashings/ trims	Flashing and trims are made out of 0.3mm thick galvanized pre-painted steel sheets			
6.	Structure framing for roof and walls	The roofs and walls are supported by 80 x40 x 2mm thick MS roll formed lip C channel steel sections in green colour.			
7.	Finishing	The steel structure is finished with one coat of red oxide and two coats of synthetic enamel.			
8.	External Doors	Suitable sized openable doors are provided to each unit. The door frame is made of 1.25mm thick roll formed steel sections and 32mm thick steel single sheet door shutter is provided to the frame. Required high quality hardware like tadi-patti and handles are fixed on door shutters. The frames are finished with best quality synthetic enamel.			
9.	Windows	Three track aluminium powder coated sliding windows with 4mm plain glass of size 1740 x 950mm with SS mosquito net are fixed on suitable distance. (Colour black)			
10.	Installation	The structure to be installed at site on the PCC to be constructed by AIT, as per the drawings provided by you.			
Amount in words:					

**ACCEPTANCE OF TERMS AND CONDITIONS FOR
CONSTRUCTION OF MODULAR PREFABRICATED HOSTEL STRUCTURE (GROUND
FLOOR)**

1. Validity: Contractor confirms that the prices are valid upto _____.
2. Payment Terms. Payment terms shall be as under:-
 - (a) 60% at the time of delivery and inspection of material.
 - (b) 40 % after commencement of actual construction.
 - (c) No escalation shall be allowed under any circumstances.
3. Completion Period. 06 weeks after receipt of Work Order.
4. Performance Clause. The vendor shall furnish a performance Bank Guarantee equal to five percent (5%) of the basic value of the contract within seven days of receipt of work order.



CERTIFICATE

It is certified that all the terms and conditions as laid down in the above paragraphs and anywhere else in the Tender Document and its appendices are accepted by the Company and we will abide by them.

Company Seal

(Authorized Signatory of Contractor/Company)

Place _____

Date _____

