INDIAN INSTITUTE OF TROPICAL METEOROLOGY PASHAN, PUNE-411 008

Tender Enquiry No. CE/WORKS/IITM/2012

TENDER NOTICE

Director, Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, Pashan, Pune-411 008 (India) invites sealed tenders (Part-I – Technical Bid, Part-II – Commercial Bid) in separate sealed covers from reputed and government registered with CPWD, PWD, MES, Railways and P&T Contractors for **Renovation of Climatology & Hydrometeorology Division(Room No.101and 103) at IITM, Pune.**

Cost of Tender Fee : Rs. 500/- (Non-refundable)
Date of issue of tender documents : 05.03.2012 to 27.03.2012

Date of Pre-Bid Meeting : 12.03.2012(1100hrs) at IITM Pune.

Last date of receipt of Tender at IITM, Pune : 27.03.2012 at 1230 hrs
Opening of Tenders (Technical Bids only) : 27.03.2012 at 1500 hrs

The Institute reserves the right to reject any or all tenders without assigning any reasons thereof.

For further details please visit our Website: www.tropmet.res.in

Civil Engineer For Director

(Email: anupam@tropmet.res.in)

TECHNICAL-BID (Volume-I)

Tender Enquiry No.: CE/WORKS/IITM/2012

NAME OF WORK: Renovation of Climatology & Hydrometeorology Division (Room No.101and 103) at IITM, Pune.

Cost of Tender Fee : Rs. 500/- (Non-refundable)

Date of issue of tender documents : 05.03.2012 to 27.03.2012 1230 hrs

Date of Pre-Bid Meeting : 12.03.2012(1100hrs) at IITM Pune.

Last date of receipt of Tender at IITM, Pune : 27.03.2012 at 1230 hrs

Opening of Tenders (Technical Bids only) : 27.03.2012 at 1500 hrs

ssued TO: M/s	

INDIAN INSTITUTE OF TROPICAL METEOROLOGY PUNE 411 008

TERMS & CONDITIONS

Tender Enquiry No. CE/WORKS/IITM/2012

Sealed item rate tenders are invited from the Contractors registered in the approved list of PWD, MES, CPWD, Railways and P&T in appropriate class for carrying out the following work at Indian Institute of Tropical Meteorology, Pune-8

S. No.	Name of work	Earnest money	Time for completion	
1.	Renovation of Climatology & Hydrometeorology Division (Room No.101and 103) at	40000/- (Rupees forty thousand only)	02 Months	

IITM, Pune.

- 1) Contractors shall produce banker's solvency certificate or revenue solvency certificate for value of Rs. Twenty five lakes obtained not earlier than three months from last date.
- 2) On production of definite proof of valid contractor license / enlistment certificate with the CPWD, State PWD & MES, Railway, and P&T issued by the respective enlistment authority of the concerned department for the amount not less than estimated value of the work.
- 3) Satisfactorily completed 3 similar works each costing Rs. Six lakhs or completed two similar works of each costing Rs. Ten lakhs or completed one similar work costing Rs. Twenty lakhs during the last five years.
- 4) Should not have incurred any loss in more than two year during the last five year ending 31st March 2011.
- 5) Technical evaluation committee of IITM will visit to Bidder's completed site & submit the report to IITM office, Pune. Based on IITM committee report bidders are subject to be qualified/disqualified.
- 6) The Tenderers are requested to give detailed sealed tender in their own forms in two Bids i.e.

Part - I Technical Bid

- 1) The contractor is required to show proof of his latest valid **registration certificate** (**original**) with above bodies for the prescribed amount.
- 2) The contractor is required to show proof of his latest Income **Tax clearance** certificate.
- 3) The contractor should produce a list of works in hand, and completed during the last 2 years.

Part - II Commercial Bid

Both the sealed bids should be sent in another sealed envelope addressed to the Director, Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, IITM Post, Pashan, Pune – 411 008, INDIA so as to reach on or before **27.03.2012 at 1230 hrs.**

- 7) A sum of Rs. 500/- (Non Refundable) for the cost of tender documents DD drawn in favour of Director, IITM.
- 8) You have to submit two separate bids in two separate envelopes and you may keep both the bid envelopes in an envelope for sending to us.
- 9) One envelope will contain only the **TECHNICAL BID** of the indented equipment.
- 10) Another envelope will contain only the financial bid.
- 11) The main envelope, which will contain both the bids, should be super scribed with our tender enquiry **Tender No. CE/WORKS/IITM/2012**.
- 12) The technical bids will be opened on **27.03.2012 at 1500 hrs** in the presence of tenderers who wish to be present & the financial bids of only those bidders will be opened whose technical bid is found suitable by us.
- 13) The Date and Time of opening for Part-II (Commercial Bid) will be intimated only to pre-qualified and technically acceptable Tenderers.

Last Date and Time for receipt of Tenders: **27.03.2012 at 1230 hrs**Date and Time of opening of Tenders : **27.03.2012 at 1500 hrs**(Part - I Technical Bid only)

- 14) This tender is not transferable.
- 15) Cost of the items should be mentioned clearly in the Commercial Offer (Part-II) only.
- 16) Tenders received through Fax / E-mail / Telegraphic / Telex will not be considered.
- 17) Tenders addressed to the Director, Indian Institute of Tropical Meteorology, Pune 411008 are to be submitted under two bids system. Super scribed with

Tender Enquiry No. CE/WORKS/IITM/2012 for Renovation of Climatology & Hydrometeorology Division (Room No.101 and 103) at IITM, Pune.

- 18) The tenders must be clearly written or typed without any cancellations / corrections or overwriting.
 - a) Tenders, which are submitted without following the Two-Bid Offer System, will summarily be rejected.
 - b) Unsigned Tenders will also be rejected.
 - c) Part and incomplete tenders are liable to be rejected.
- 19) The tenders will be received in the Institute till **27.03.2012 at 1230 hrs** and shall be opened on **27.03.2012 at 1500 hrs** (Technical Bids) in presence of the tenderers or their authorized agents who wish to be present.
- 20) IITM will not be responsible:
 - a) For delayed / late quotations submitted / sent by Post / Courier etc.
 - b) For submission / delivery of quotations at wrong places other than the Office of Director, IITM, Pune,
- 21) The tender / quotation / offer submitted by the firm should be valid for a minimum period of **Ninety (90) days** from the date of opening the tender.
- 22) The Tenderer's conditions printed on the tender or otherwise sent along with the tender shall not be binding on IITM.
- 23) **Delivery Period**: As time is the essence of the contract, period of completion work (Two months including monsoon) mentioned in the work Order should be strictly adhered to.
- 24) The Tenderer is required to furnish the Permanent Account Number (PAN) and Service Tax no. if any allotted by the Income Tax Department. If registered with the National Small Industries Corporation, the registration number, purpose of registration and the validity period of registration' etc. should also be provided in Technical Bid.
- 25) A copy of latest Income Tax Clearance Certificate from Income Tax Department (INDIA) for in Technical Bid.
- 26) **PAYMENT**: a) No advance can be paid.
 - b) Payment will be made in RA bills of 8 lakhs each.
 - c) Performance security 10% of order value in the form of BG drawn on Nationalized Bank.
 - d) 5% security deposit will be recovered & will be refunded after defect liability period of 12 months.

- 27)The prices quoted should be firm and irrevocable and not subject to any change whatsoever, even due to increase in cost of raw material components and fluctuation in the foreign exchange rates and excise duty.
- 28) IITM will not provide any accommodation / transportation for the Engineers/Representatives.
- 29) **DEFECT LIABILITY PERIOD**: Defect liability period of the work will be 12 months from the date of actual completion of work and taking over by the Institute.
- 30) No sub-contracting will be allowed for installation or maintaining system/equipment/instrument during or after warranty period.
- 31) Discount if any offered should be mentioned clearly in the commercial bid only.
- 32) a) The Earnest Money Deposit of Rs.40, 000=00 (Rs. Forty thousand only) must be paid / sent along with your technical bid in the form of a Demand Draft or Bank Guarantee drawn on Nationalized Bank drawn in favour of The Director, Indian Institute of Tropical Meteorology, Pune payable at Pune, otherwise your technical & financial bids will not be considered at all.
 - b) The Earnest Money of the unsuccessful bidder whose technical bid has not been found suitable will be returned after issue of LOI to successful bidder.
 - c) Though EMD has to be submitted by Demand Draft or Bank Guarantee, we prefer to have Bank Guarantee for easy return to the bidders once a decision is taken by IITM.
 - d) Tenders not accompanied with Demand Draft / Bank Guarantee towards "Earnest Money Deposit" will summarily be rejected.
- 33) If the Contractor fails to carry out the renovation work as per specifications mentioned in the BOQ within the due date, the contractor is liable to pay liquidated damages of one percent value of the Value Order awarded, per every week delay subject to a maximum of 10% for every week beyond the due date and such money will be deducted from any money due or which may become due to the supplier.
- 34) Corrupt or Fraudulent Practices.
 - A) IITM requires that the bidders/contractors under this tender observe the highest standards of ethics during the procurement and execution of such contracts. In pursuance of this policy, IITM:
 - i) Defines for the purposes of this provision, the terms set forth as follows:

- a) "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of the public official in the procurement process or in contract execution; and
- b) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or a execution of a contract to the detriment of IITM, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive IITM of the benefits of the free and open competition;
 - ii) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt of fraudulent practices in competing for the contract in question;
- B) IITM will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.
- 35) Conditional Offers will not be considered.
- 36) All disputes are subject to exclusive jurisdiction of Competent Court and Forum in Pune, India only.
- 37) The Director, Indian Institute of Tropical Meteorology, Pune 411 008, India reserves the right to accept any tender in full or in part or to reject the lowest or any or all tenders without assigning any reason.
- 38) The Director, Indian Institute of Tropical Meteorology, Pune will be the final authority to decide the appropriate action and it will be binding on the Vendor.

Civil Engineer for Director

Email: anupam@tropmet.res.in

(Only for Reference BOQ)

BOQ for Renovation of Climatology and Hydrometeorology Division (Room No. 101 and 103) at IITM, Pune

O N'	No	0.1	11. 2	Rate	Amount
Sr.No.	Item	Qty	Unit	(Rs.)	(Rs.)
A	Dismantling work				
1	Removing existing aluminium partition and shifting to store all as directed by Engineering-in-Chagre.	432	sqft		
2	Removing existing shutters & frame under window and shifting to store all as directed by Engineering-in-Chagre.	100	sqft		
В	Civilwork				
1	M&L 15mm thich Cement plaster C:M 1:4 including dismenting of old plaster whwerever required and shifting debris all as directed by Engineering-in-Chagre.	50	sft		
С	Carpentry work				
i)	Tables				
-,					
1	Staff table 5'x2'3"(ht.30") laminate finish in passage all as directed by Engineering-in-Chagre.	2	no.		
2	Staff side table 4'x21"(ht.30") laminate finish with keyboard tray in passage all as directed by Engineering-in-Chagre.	2	no.		
3	Scientist table 6'x 2'6"(ht.30") laminate finish in cabin all as directed by Engineering-in-Chagre.	6	no.		
4	Scientist table side table 3'3"x21"(ht.30") laminate finish with keyboard tray in cabin all as directed by Engineering-in-Chagre.	6	no.		
ii)	Partitions				
1	P&F 8mm thk.clear glass partition with partialy frosted stikers including 6"x1.5" ply & laminate finish frame all as directed by Engineering-in-Chagre.	310	sqft		
2	P&f 8mm thk.clear glass above 7' height fixed using 1/2"x1/2" TW beading all as directed by Engineering-in-Chagre.	150	sqft		
3	P&F Wooden Ply frame 6"x1-1/2" with laminate all as directed by Engineering-in-Chagre.	240	r.ft.		
iii)	Storages				
1	P&F 16" deep(30"ht.) runner storage with laminated top all as directed by Engineering-in-Chagre	90	sqft		
2	P&F Full height both side laminate finished storage 16" deep (7'ht.) all as directed by Engineering-in-Chagre.	500	sqft		

Sr.No.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
iv)	Door Frames				
1	M&L Modification to door frame with new ply and laminate finish all as directed by Engineering-in-Chagre.	2	no.		
v)	Doors				
1	P&F 35mm thk. Commercial flush door shutter (Size				
·	3'x7' approx.) with 1/2" TW lipping & melamine polish including hinges, Door stopper, tower bolts, sliding bolt, handle lock etc.all as directed by Engineering-in-Chagre.[including removing and shifting old door shutter]	2	no.		
2	P&f glazed cabin door shutter (Size 3'x7' approx.) with 4"x1.5" ply and laminated frame with 6mm clear glass. Incl. door closer, stopper & SS tubular lockall as directed by Engineering-in-Chagre.	6	no.		
vil	Miscellaneous				
vi)					
1	P&f 12mm ply box 6"X14" above glass partition in paint finishall as directed by Engineering-in-Chagre	85	sqft		
2	Providing drawer pedestal with 3 drawers, single lock in prelaminated boardall as directed by Engineering-in-Chagre.	8	no.		
3	P&f 1.5mm thk. Vinyl floor in roll form all as directed by Engineering-in-Chagre	1225	sqft		
4	P&f 1.5mm thk. Vinyl skirting 3.75" in roll formall as directed by Engineering-in-Chagre	130	rft		
5	P&f vertical blinds all as directed by Engineering-in- Chagre	240	sqft		
6	12mm thick soft board all as directed by Engineering-in-Chagre.	70	sqft		
7	P&F Writing board in 12mm ply with marker board laimnate finish of size 4'x2' all as directed by Engineering-in-Chagre.	64	sq.ft		
8	Supply and installation three seater sofa as per sample or equivalent all as directed by Engineering-in-Chagre.	2	no.		
9	Supply and installation glass top centre table as per sample or equivalent all as directed by Engineering-in-Chagre.	2	no.		
10	Supply and installation Medium back chairs,nylon mesh,adujustable arm rest,tilting mechanism,any position tilt lock, silver coated base,Z Power gas lift,wheels,PU molded seat,hard arm and PP Material below ply wood as per sample or equivalent all as directed by Engineering-in-Chagre.	20	no.		

Sr.No.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
D	Painting				
1	Lustre paint two or more coat to walls including preparation of old surfaces primer putty all as directed by Engineering-in-Chagre.	1750	sqft		
2	Plastic paint two or more cat to ceiling including preparation of old surfaces primer putty all as directed by Engineering-in-Chagre.	1300	sqft		
E	Electrical work				
1	S& I of UPS point : 5A Single switch double socket	8	no.		
2	S& I of Raw point : 5A Single switch single socket	8	no.		
3	S&I of circuit wiring for UPS & raw power point including 2 nos. of 2.5sqmm phase & neutral, 1no. Of 1.0sqmm earthing wire laid in 1" dia PVC pipe under floor including cutting, chasing & refinishing the floor with coba	160	Rm		
4	S& laying 3C 4 sqmm copper cable for power DB	40	Rm		
5	2pair telephone wire laid in 1" dia PVC pipe under floor including cutting, chasing & refinishing the floor with coba	225	Rm		
6	P& laying CAT6 cable in 1" dia PVC pipe under floor including cutting, chasing & refinishing the floor with coba	225	Rm		
7	P&f RJ 45 with I.O socket, face plate, box incl. identification at both ends.	8	no.		
8	P&f RJ 11 with face plate, box ,tel.jack etc.	8	no.		
9	P&f WIPRO Aeros MPL- WVF 84 incl. 2x54 W FTL T5 or equivalent	18	no.		
10	Shifting existing ceiling fan points incl. fastner hooks	12	no.		
11	P&f 8 module surface boards incl. boxes & face plate, 5A switches.	6	no.		
12	P&f power DB with 1 no. 32A 2 pole MCB & 8no. 20A single pole MCB	1	no.		
13	MS junction box 8"x 8"	20	no.		
14	Tel. crome box	1	no.		
15	10"x10" MS powder coated junction box with cover plate	20	no.		
16	New electrical ceiling light point	20	no.		
17	New electrical ceiling fan point with regulator	12	no.		

Sr.No.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
18	P&F 9" Exhaust fan over glazed window in each cabin including point wiring and on/switch point Make: Bajaj/ Cropmton/UshaSupply and installation three seater sofa as per sample or equivalent all as directed by Engineering-in-Chagre.	6	no.		
	TOTAL				

Note:1)Contrctor shall attend the Pre-Bid Meeting and inspect the site to under stand the excat scope befroe quoting the rates.

2)The contractor shall quote their rates inclusive for

all Taxes.

COMMERCIAL-BID (Volume-II)

Tender Enquiry No.: CE/WORKS/IITM/2012

NAME OF WORK: Renovation of Climatology & Hydrometeorology Division (Room No.101 and 103) at IITM, Pune.

Cost of Tender Fee	: Rs. 500/- (Non-refundable)
--------------------	------------------------------

Date of issue of tender documents : 05.03.2012 to 27.03.2012 1230 hrs

Date of Pre-Bid Meeting : 12.03.2012(1100hrs) at IITM Pune.

Last date of receipt of Tender at IITM, Pune : 27.03.2012 at 1230 hrs

Opening of Tenders (Technical Bids only) : 27.03.2012 at 1500 hrs

ssued TO: M/s	 	

BOQ for Renovation of Climatology and Hydrometeorology Division (Room No. 101 and 103) at IITM, Pune

Sr.N	lo.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
A		Dismantling work				
	1	Removing existing aluminium partition and shifting to store all as directed by Engineering-in-Chagre.	432	sqft		
	2	Removing existing shutters & frame under window and shifting to store all as directed by Engineering-in-Chagre.	100	sqft		
В		Civilwork				
	1	M&L 15mm thich Cement plaster C:M 1:4 including dismenting of old plaster whwerever required and shifting debris all as directed by Engineering-in-Chagre.	50	sft		
С		Carpentry work				
	i)	Tables				
	1	Staff table 5'x2'3"(ht.30") laminate finish in passage all as directed by Engineering-in-Chagre.	2	no.		
	2	Staff side table 4'x21"(ht.30") laminate finish with keyboard tray in passage all as directed by Engineering-in-Chagre.	2	no.		
	3	Scientist table 6'x 2'6"(ht.30") laminate finish in cabin all as directed by Engineering-in-Chagre.	6	no.		
	4	Scientist table side table 3'3"x21"(ht.30") laminate finish with keyboard tray in cabin all as directed by Engineering-in-Chagre.	6	no.		
	ii)	Partitions				
	1	P&F 8mm thk.clear glass partition with partialy frosted stikers including 6"x1.5" ply & laminate finish frame all as directed by Engineering-in-Chagre.	310	sqft		
	2	P&f 8mm thk.clear glass above 7' height fixed using 1/2"x1/2" TW beading all as directed by Engineering-in-Chagre.	150	sqft		
	3	P&F Wooden Ply frame 6"x1-1/2" with laminate all as directed by Engineering-in-Chagre.	240	r.ft.		
	iii)	Storages				
	1	P&F 16" deep(30"ht.) runner storage with laminated top all as directed by Engineering-in-Chagre	90	sqft		
	2	P&F Full height both side laminate finished storage 16" deep (7'ht.) all as directed by Engineering-in-Chagre.	500	sqft		

Sr.No.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
iv)	Door Frames				
1	M&L Modification to door frame with new ply and laminate finish all as directed by Engineering-in-Chagre.	2	no.		
v)	Doors				
1	P&F 35mm thk. Commercial flush door shutter (Size				
1	3'x7' approx.) with 1/2" TW lipping & melamine polish including hinges, Door stopper, tower bolts, sliding bolt, handle lock etc.all as directed by Engineering-in-Chagre.[including removing and shifting old door shutter]	2	no.		
2	P&f glazed cabin door shutter (Size 3'x7' approx.) with 4"x1.5" ply and laminated frame with 6mm clear glass. Incl. door closer, stopper & SS tubular lockall as directed by Engineering-in-Chagre.	6	no.		
, .i\	Miscellaneous				
vi)					
1	P&f 12mm ply box 6"X14" above glass partition in paint finishall as directed by Engineering-in-Chagre	85	sqft		
2	Providing drawer pedestal with 3 drawers, single lock in prelaminated boardall as directed by Engineering-in-Chagre.	8	no.		
3	P&f 1.5mm thk. Vinyl floor in roll form all as directed by Engineering-in-Chagre	1225	sqft		
4	P&f 1.5mm thk. Vinyl skirting 3.75" in roll formall as directed by Engineering-in-Chagre	130	rft		
5	P&f vertical blinds all as directed by Engineering-in- Chagre	240	sqft		
6	12mm thick soft board all as directed by Engineering-in-Chagre.	70	sqft		
7	P&F Writing board in 12mm ply with marker board laimnate finish of size 4'x2' all as directed by Engineering-in-Chagre.	64	sq.ft		
8	Supply and installation three seater sofa as per sample or equivalent all as directed by Engineering-in-Chagre.	2	no.		
9	Supply and installation glass top centre table as per sample or equivalent all as directed by Engineering-in-Chagre.	2	no.		
10	Supply and installation Medium back chairs,nylon mesh,adujustable arm rest,tilting mechanism,any position tilt lock, silver coated base,Z Power gas lift,wheels,PU molded seat,hard arm and PP Material below ply wood as per sample or equivalent all as directed by Engineering-in-Chagre.	20	no.		

Sr.No.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
D	Painting				
1	Lustre paint two or more coat to walls including preparation of old surfaces primer putty all as directed by Engineering-in-Chagre.	1750	sqft		
2	Plastic paint two or more cat to ceiling including preparation of old surfaces primer putty all as directed by Engineering-in-Chagre.	1300	sqft		
E	Electrical work				
1	S& I of UPS point : 5A Single switch double socket	8	no.		
2	S& I of Raw point : 5A Single switch single socket	8	no.		
3	S&I of circuit wiring for UPS & raw power point including 2 nos. of 2.5sqmm phase & neutral, 1no. Of 1.0sqmm earthing wire laid in 1" dia PVC pipe under floor including cutting, chasing & refinishing the floor with coba	160	Rm		
4	S& laying 3C 4 sqmm copper cable for power DB	40	Rm		
5	2pair telephone wire laid in 1" dia PVC pipe under floor including cutting, chasing & refinishing the floor with coba	225	Rm		
6	P& laying CAT6 cable in 1" dia PVC pipe under floor including cutting, chasing & refinishing the floor with coba	225	Rm		
7	P&f RJ 45 with I.O socket, face plate, box incl. identification at both ends.	8	no.		
8	P&f RJ 11 with face plate, box ,tel.jack etc.	8	no.		
9	P&f WIPRO Aeros MPL- WVF 84 incl. 2x54 W FTL T5 or equivalent	18	no.		
10	Shifting existing ceiling fan points incl. fastner hooks	12	no.		
11	P&f 8 module surface boards incl. boxes & face plate, 5A switches.	6	no.		
12	P&f power DB with 1 no. 32A 2 pole MCB & 8no. 20A single pole MCB	1	no.		
13	MS junction box 8"x 8"	20	no.		
14	Tel. crome box	1	no.		
15	10"x10" MS powder coated junction box with cover plate	20	no.		
16	New electrical ceiling light point	20	no.		
17	New electrical ceiling fan point with regulator	12	no.		

Sr.No.	Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
18	P&F 9" Exhaust fan over glazed window in each cabin including point wiring and on/switch point Make: Bajaj/ Cropmton/UshaSupply and installation three seater sofa as per sample or equivalent all as directed by Engineering-in-Chagre.	6	no.		
	TOTAL				

Note:1)Contrctor shall attend the Pre-Bid Meeting and inspect the site to under stand the excat scope befroe quoting the rates.

2)The contractor shall quote their rates inclusive for all Taxes.