(Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India) C-127, Industrial Area, Phase VIII, S.A.S. Nagar, Mohali-160 071.(Pb) Website: <a href="https://www.nabi.res.in">www.nabi.res.in</a> Tel: 0172-4604888; Telefax: 0172-4011916

# TENDER FORM (No.NIT/WORKS\_CHAIN\_LINK\_FENCING/2/2010) CHAIN LINK FENCING AT NABI SITE, SECTOR-81, MOHALI

# TO BE OPENED ON 15<sup>th</sup> JUNE, 2010 AT 03.30PM AT NABI OFFICE

# INDEX

<u>Sr.</u> No.	DESCRIPTION	PAGE NO.
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NOTE: CONTRACTORS WHO HAVE DOWNLOADED THE TENDER DOCUMENTS
FROM THE WEBSITE, ARE REQUIRED TO ATTACH DEMAND DRAFT/PAY
ORDER FOR Rs.300/- (THREE HUNDRED ONLY) FAVOURING NATIONAL
AGRI-FOOD BIOTECHNOLOGY INSTITUTE, MOHALI, BEING THE COST OF
TENDER DOCUMENTS, FAILING WHICH THE TENDER WILL NOT BE
CONSIDERED.

# **Details of Demand Draft/Pay order**

1. Demand Draft/Pay Order for Rs.300/- (Rupe			upees three hur	ees three hundred only) drawn on	
	is enclosed with technical	bid towards the	cost of tender	documents;	
2.	Demand Draft/Pay Order	for Rs			
				n on	
				s enclosed with	
	technical bid of the ten (EMD).	der documents	towards Earne	est Money Deposit	
	<del></del>	Signature of th	ne Contractor		
		_			
Date_		Rubber Stamp			
TEND	DER FORMS ISSUED TO:				
	_				
	-				
			Signatures		
			OUHAIHES		

(Deptt. Of Biotechnology, Ministry of Science & Technology, Govt. of India) C-127,Industrial Area, Phase VIII,S.A.S. Nagar, Mohali (Pb) PIN 160071 www.nabi.res.in Tele.+91-172-4604888 FAX: +91-172-4011916

# NOTICE INVITING TENDER (No.NIT/WORKS\_CHAIN\_LINK\_FENCING/2/2010)

#### **CHAIN LINK FENCING (SUPPLY & ERECTION)**

Sealed tenders are invited in **Two Bid System** on the prescribed Form on behalf of the Executive Director, National Agri-Food Biotechnology Institute, Mohali from the eligible Contractors of C.P.W.D./P.W.D. and those of appropriate list of Department Central/State/UT Govt., to supply and erect "Chain Link Fencing" on turnkey basis, around 06 acres plot in NABI Campus, Sector-81, Mohali.

The detailed terms & conditions along with Technical specifications of the supply material can be had from the office of the undersigned from 1st June'2010 till 15<sup>th</sup> June'2010 (upto 02.30 p.m.) against the payment of Rs.300/- OR download from the website 'www.nabi.res.in'.

Tenders will be received back latest by <u>15<sup>th</sup> June'2010</u> (upto 03:00 p.m.) which shall be opened on the same day at 03.30 P.M. in the presence of the intending tenderers who wish to be present.

The Executive Director, NABI, reserves the right to accept or reject any/all quotations without assigning any reason or can award the work to more than one Tenderer.

ADMINISTRATIVE OFFICER

(Deptt. Of Biotechnology, Ministry of Science & Technology, Govt. of India) C-127,Industrial Area, Phase VIII,S.A.S. Nagar, Mohali (Pb) PIN 160071 www.nabi.res.in Tele.+91-172-4604888 FAX: +91-172-4011916

# NOTICE INVITING TENDER (No.NIT/WORKS CHAIN LINK FENCING/2/2010)

#### **GENERAL TERMS AND CONDITIONS OF TENDER**

- The Contractor may apply with proof of fulfilling the Registration conditions along with copies of Income Tax return, satisfactory work completion certificate and valid registration under Works Contract Sales Tax/VAT of Govt. of Punjab.
- 2. Estimated cost of the work is to be given by the Contractor.
- 3. The Design & Technical details of supply and installation work are given at ANNEXURE-I.
- 4. Time for carrying out the work will be <u>30</u> days and the commencement will be reckoned within <u>five days</u> of issue of award letter.
- Complete set of Tender contract documents to be compiled with by the tenderer can be seen at the NABI's website and downloaded therefrom; OR collect from the office of Administrative Officer, NABI, Mohali, address mentioned above.
- 6. The Tenders should be on the specified form (non-transferable) which may be obtained from the Administrative Officer, National Agri-Food Biotechnology Institute, Mohali, on payment of Rs.300/- in cash or by pay order payable to the National Agri-Food Biotechnology Institute, Mohali, between 11.00 AM to 04.00 PM on all working days, with a request on the letter head of the Firm.

NOTE: CONTRACTORS WHO HAVE DOWNLOADED THE TENDER DOCUMENTS FROM THE WEBSITE, ARE REQUIRED TO ATTACH DEMAND DRAFT/PAY ORDER FOR Rs.300/- (THREE HUNDRED ONLY) FAVOURING NATIONAL AGRI-FOOD BIOTECHNOLOGY INSTITUTE, MOHALI, BEING THE COST OF TENDER DOCUMENTS, FAILING WHICH THE TENDER WILL NOT BE CONSIDERED.

- 7. Earnest money amounting to 2% of the quoted price, which should be in the form of Demand Draft or Banker's Cheque of scheduled bank and drawn in favour of National Agri-Food Biotechnology Institute, Mohali, should accompany the tender. Tenders which are received without Earnest Money will be rejected.
- 8. The completed tenders will be received in the office of Executive Director, National Agri-Food Biotechnology Research Institute, C-127,Industrial Area, Phase VIII, S.A.S. Nagar, Mohali, by registered/speed post or in person in double sealed cover superscribed with the name of work, date and time of

opening written both on the inner and outer envelopes. The tenders will be received upto 3:00 P.M. on 10<sup>th</sup> June, 2010 and will be opened at 3:30 P.M. on the same day in the presence of tenderer's or their representative, present if any. Tenders received after the due date and time shall not be considered.

- 9. **Minimum criteria for award of contract**:- The Contractor should have successfully completed minimum chain link fencing measuring 500 meters in the past 2-years.
- 10. <u>SUBMISSION OF TENDER</u>: Tenderer will quote based on Technical design shown in the sketch attached with Tender as at ANNEXURE-I and prepare BOQ and will quote in two parts for the job:
  - i) First envelope to contain (a) Technical details of the proposal with sketches to cover the 6 acre plot 115x195meters with 620 mtrs as Perimeter at NABI site; (ii) DD/Pay order for Rs.300/- being cost of Tender documents, and inscribing on top of the envelope "Technical Offer" for Tenderer who has downloaded the Tender documents from the website;
  - ii) Second big envelope to contain two small envelopes (a) first small envelope containing financial bid inscribing on top of the envelope "Financial Offer" duly filled in the prescribed Form attached with tender; and (b) second envelopes containing DD/Pay Order for Earnest Money equivalent to 2% of the total quoted price;
  - iii) PRICES All prices quoted are to be firm. No escalation is allowed.

#### 11. **OPENING OF TENDER**:

- First, Technical Offer shall be opened and scrutinized by NABI; and if found in order as per the Tender conditions;
- Then Financial Offer of only those tenderers whose technical offer has been accepted, will be opened by NABI.
- 12. NABI does not bind itself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
- 13. Canvassing in connection with the tenders is prohibited and the tenders submitted by the contractor who resort to canvassing are liable for rejection.
- 14. The tenderer shall not be permitted to tender for works in the concerned unit of NABI in which a relative is posted in the grade between Deputy Secretary and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or subsequently employed by him and who are relatives as mentioned above.

(NOTE: A person shall be deemed to be relative or another if, and only if (a)

they are members of a Hindu undivided family, or (b) they are husband and wife, or (c) the one is related to the other in the following manner, Father, Mother (including step mother), son (including step son), Son's wife, Daughter (including step daughter) Father's, Son's wife, Son's daughter, Sons' daughter husband, daughter's husband, daughter's son's wife, daughter's daughter's husband, Brother (including step brother), Brother's wife sister (including step sister), sister's husband).

- 15. Tender submitted shall remain valid for 90 days from the date of opening for the purpose of acceptance and award of work, Validity beyond 90 days from the date of opening shall be by mutual consent.
- 16. The tenderer shall quote rates both in figures and in words. He shall also workout the amount for each item of work and write in both in figures and in words. On checking if there is difference between the rates quoted by the tenderer in words and in figures or in the amount worked out by him, the following procedure shall be followed.
  - a. When there is a difference between the rates in figures and in words, the rates, which correspond to the amount worked out by the tenderer, shall be taken as correct.
  - b. When the amount of an item is not worked out by the tenderer or it does not correspond with rate written either in figures or in words, the rate quoted by the tenderer in words shall be taken as correct.
  - c. When the rate quoted by the tenderer in figures and in words tallies but the amount is not worked out correctly the rate quoted by the tenderer shall be taken as correct and not the amount.
  - d. Rates quoted to include all taxes & levies applicable separately.
- 17. Tenderer will submit the breakup of total price as he would supply and claim payments against items and get the Price Break-up approved from NABI before taking Mobilisation advance to start the work.
- 18. Quantity of material may increase or decrease as per actual requirement at site, shall be adjusted accordingly with unit rates quoted.
- 19. Material will be inspected by our representative at site after receiving the letter from the contractor but will be stored by the Contractor under his control at site and deemed to have been issued to the contractor for erection purposes and shall be taken over in erected form by NABI after the completion of the job.
- 20. Before tendering, the tenderer shall inspect the site to fully acquaint himself about the conditions in regards to accessibility of site, nature and extent of ground, working conditions of site and locality including stacking of materials, installations of tools and plants (T&P) etc. conditions affecting accommodations and movement of labour etc. required for the satisfactory execution of the work contract No claim whatsoever on such account shall

be entertained by the Employer in any circumstances.

- 21. Earnest money will be forfeited if the contractor fails to commence the work as per letter of award.
- 22. Except writing rates and amount, the tender should not write any conditions or make any changes, addition, alteration and modification in the printed form of tenders. Tenderers who are desirous to offer rebate the same should be brought out separately in the covering letter and submitted along with the tender.
- 23. If it is found that the tender is not submitted in proper manner or contains too many corrections or absurd rates of item, it would be open for NABI to take suitable action.
- 24. Contractor must quote for all the items required for work completion of the schedule/Supply and Erection, as listed in price break-up to be, otherwise their tenders are likely to be treated as incomplete.
- 25. The latest ISI specifications shall be followed where ever applicable. If any discrepancy in regard to the standard of specification etc. is noticed, item will be rejected.
- 26. DEFECTS LIABILITY PERIOD: Twelve months from the date of completion of work as certified by the NABI.
- 27. SECURITY DEPOSIT: A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum along with the sum already deposited as Earnest Money, will amount to Security Deposit of 5% of the tendered value of the work. In addition, the contractor shall be required to deposit an amount equal to 5% of the tendered value of the contract as Performance security within the period prescribed for commencement of work in the Letter of Award issue to him. This security deposit shall be forfeited if work is not completed as per letter of award terms.
- 28. COMPENSATION: For any delay in completion, Contractor shall pay 0.5% of the total contract price for every day delay, maximum to the tune of 5% total cost of work, thereafter the contract will get cancelled auotomatically.
- 29. Payment Terms: Payment will be made within 07 days after the receipt of full quantity of each item of the material as per approved breakup price and inspection report thereto submitted by our site representative. The payments will be released, as under:
  - i) Advance 20% against Bank Guarantee of the same amount;
  - ii) 60% against the supply items as per approved break-up;
  - iii) 10% against erection of all fence items;
  - iv) 10% after completion of work at site and submission of B.G. of 5% of the total cost to cover the warrantee/guarantee for one year.

- 30. Guarantee/Warrantee: All parts of the Chain Link Fencing Work shall be guaranteed for one year from the date of successful trials and handing over against any breakdown because of technical design failure or raw material defects of parts used. The contractor shall replace/repair the parts during guarantee/warrantee period and will deposit 5% cost of the contract price as security for the same in the form of cash or Bank Guarantee covering the one year period.
- 31. Sub-letting: Sub-letting of the work allotted is not permitted.
- 32. Third Party Risk:- The Contractor shall be responsible for all sorts of Risk & Compensations including the third party risk. He is advised to take an appropriate insurance policy to cover the risk.
- 33. Labour Laws:- Contractor shall comply with labour laws applicable in the stated.
- 34. Force-Majeure: The contract will operate under the standard force-majeure clause of any uncontrollable event happening during the time frame of work period.
- 35. Arbitration:- In case of any unresolved dispute, the decision shall be made under the Indian Arbitration Act, 1964.
- 36. The Executive Director, NABI, reserves the right to reject of accept any or all the tenders without assigning any reason thereof.

Administrative Officer

(Deptt. Of Biotechnology, Ministry of Science & Technology, Govt. of India) C-127,Industrial Area, Phase VIII,S.A.S. Nagar, Mohali (Pb) PIN 160071 www.nabi.res.in Tele.+91-172-4604888 FAX: +91-172-4011916

# NOTICE INVITING TENDER (No.NIT/WORKS\_CHAIN\_LINK\_FENCING/2/2010)

### **CONFIRMATION CERTIFICATE & QUOTATION FORM**

We, the undersigned, hereby confirm that we are experienced Contractor for				
Chain Link Fencing suppliers and Erectors on turnkey basis for the last years				
for executing the work of Chain Link Fencing jobs of Central/State/Semi-Govt. bodies				
in the country. We have successfully executed similar jobs measuring				
Chain Link Fencing (certified copies attached) in the past 2-years. We can undertake				
to complete this job of 6 acres plot fencing in the specified time limits, as per the				
design submitted by us. We hereby submit our best rates as below for this job:				

	1. 1.1 0 1.1 .1	- 11. 1		
<u>Sr.</u>	Item with Specification	Quantity/	<u>Rate</u>	<u>Cost</u>
<u>No.</u>		Nos.		
1.	Chain Link Fence Hot dip G.I.			
	wire netting (chain link fence)			
	50mm x 50mm mesh of 10			
	gauge (3.00 mm dia). It should			
	be single twist in kite/Rhombus			
	type mesh facbric confirms to			
	IS: 2721-1979. Tensile			
	strength ranges from 44			
	kg/mm2. The steel wire			
	confirms to IS: 280-1978 and			
	Hot dip zinc coating is more			
	than 150 gms/m2.			
2.	GI-Barbed wire (Std.)			
	, ,			
3.	Gravel (Cement, Stone, Sand,			
	Bricks, etc.)			
4.	Pillars RCC height-2.5 mtr.			
5.	Erection of the Fence at site			
6.	Painting of the total Fence			
	(2 coats=primer; and 2 coats=			
	paint)			
7.	All other items required to			
	<u>-</u>			
	Total:			
	complete this job  Total:			

Signature	
Name	
Seal of the Company_	
Date , _	

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# NOTICE INVITING TENDER (No.NIT/WORKS\_CHAIN\_LINK\_FENCING/2/2010)

#### **DESIGN & TECHNICAL SPECIFICATION OF MATERIALS**

- (1) **<u>DESIGN:-</u>** The design of the Chain Link fencing is deplicted in the sketch attached with Tender Form at ANNEXURE-I.
- (2) <u>TECHNICAL SPECIFICATIONS OF MATERIALS:-</u> As given in the sketch attached at ANNEXURE-I. If anything is missing and has effect on the cost of the work, may be specified separately using standard sizes, etc.
  - Proper angular supports are to be given at the four corner pillars to balance the angular pull of wire as per standard design.
- (3) **QUANTITIES OF MATERIALS:-** The same has to be worked out as per design of the fence to cover total periphery of 620 mtrs, minus 6 mtrs for Entry Gate, of the 6 acres plantation research plot.
- (4) **BRICK-WALL:-** Single Brick wall one foot high above ground level all along the periphery shall be built up inside the wire mesh, as per sketch attached at Annexure-I.
- (5) **NOTE:-** Minor changes while working at the site conditions in the design are permissible.

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# NOTICE INVITING TENDER (No.NIT/WORKS\_CHAIN\_LINK\_FENCING/2/2010)

#### **SCHEDULE OF REQUIREMENT:**

- a. Name of the Owner: National Agri-Food Biotechnology Institute
- b. Address: Sector-81, SAS Nagar, Mohali, Punjab
- c. Area of Chain Link Fencing: As indicated in the NIT
- d. Site: Probable site for the Chain Link Fencing can be seen in plan, available in the office of NABI.
- e. The Chain Link Fencing around 6 acres is to be installed for protection of Agriculture Research Field plantations having specification and design as given in the ANNEXURE-I attached.
- f. Fence will be erected along the total periphery of the plot about 620 mtr minus 6 mtr, for Entry Gate

#### THE CONTRACT PERIOD

The contractor is required to complete the work within 30 days, to be reckoned from 5<sup>th</sup> day of the letter of award of contract.

#### **TRIALS**

The site incharge of the works will test and give acceptance certificate after completion of the fencing work.

-.-.-

ANNEXURE-I

SKETCH SHOWING DETAILS OF THE.
CHAIN LINK FENCING AT NABI SITE-MOHALI

