

ITI LIMITED
MIRZAPUR ROAD, NAINI, ALLAHABAD- 211010 (U.P.),INDIA

E -MAIL: engcellx_nni@itild.co.in
ENQUIRY NO. NXH9E00300

FAX : +91- 532 -2687345
WEB-SITE: <http://www.itild-india.com>
DATE: 28.08.2019

DUE DATE : 07.09.2019 up to 4:30 PM
OPENING DATE : 09.09.2019 at 11:00 AM

M/s

DEAR SIR,

PLEASE QUOTE YOUR LOWEST RATES AND BEST DELIVERY TERMS FOR THE FOLLOWING ITEMS ON THE TERMS AND CONDITIONS (ANNEXURE I) ENCLOSED HERE WITH.

ITEM NO.	DESCRIPTION OF MATERIAL AND ITI CODE	QUANTITY REQUIRED	DRAWING OR TECHNICAL SPECIFICATIONS	DELIVERY REQUIRED (Tentative)
1.	No Clean Flux ITI Code:NTE000116 Kester Flux 952-S, M/s Kester USA	1467 Ltr.	Attached in Annexure-II	25% qty in each lot or as per our requirement intimated later on.

OFFER MUST BE SUBMITTED IN SEALED ENVELOPE MENTIONING ENQUIRY NO., ITEM DESCRIPTION & ITI CODE, WITH DATE AND PARTY NAME ON THE TOP OF ENVELOPE.

NOTE:

1. Bidder must ensure that offered item is as per Technical specification.
2. Bid must be submitted in two separate sealed Covers (Two Bid System) Super scribed Our Enquiry No. and due date on it:
 - Technical Bid with Compliance sheet of Technical specification, acceptance of Tender General term and condition.
 - Commercial bid to be submitted along with HSN code of offered part No, GST rate, Basic price etc.
 - Bid should be Sent at Address : Enquiry Cell, IMM department,, ITI Ltd, Mirzapur Road , Naini, Allahabad - 211010
3. Vendor's compliance must be provided for offered product against parameters of Technical Specification & same to be submitted along with the technical bid.
4. The detailed General Terms and conditions for submission of Tender –Inland (Annexure I) (which is an integral part of this tender enquiry) are attached. Compliance of this must be submitted with tender technical bid otherwise it will be presumed that the same are acceptable to the bidder.
5. **TERMS OF PRICE: FOR, ITI LTD WORKS, NAINI, should be quoted in INR.**
6. **TERMS OF PAYMENT:** Rates should be as per Normal Terms of Payment (NTP) of ITI Ltd i.e. 60 days credit from the date of acceptance of material. However, ITI prefers long credit period. For any variation in payment terms quoted by different Vendors, loading in the comparative statement will be made suitably. No advance payment terms are acceptable.
 - Payment will be made for the accepted quantity only. **NO PAYMENT WILL BE MADE FOR THE REJECTED QUANTITY**
 - Applicable GST Tariff & compliances will over rule Sl. 5,6 & 17 in Annexure I
7. Supplier must mention MOQ (Minimum ordering quantity).
8. The qualified vendor will be required to supply free of cost 2 Ltrs of no clean flux as free samples for approval before bulk supply.
9. Supplies should be made from the latest batch of production.
10. Batch no. should be indicated on component, packet & delivery challan.
11. Test Certificate / Checklist should accompany each supply.

12. Goods will not be accepted if above instructions are not followed.
13. Tech. leaflet/ ordering information should be enclosed with quotations.
14. No conditional offer is acceptable.
15. As GST is implemented, Following information are mandatory to mention along with quotation
 - Vender Name
 - Address
 - PAN No. along with Photocopy of PAN
 - Copy of GSTIN Registration
16. For any clarification, e-mail to engcellx_nni@itilttd.co.in, Phone No: 0532 -2686977
17. Authorized person of the vendor may be present at the time of tender opening.

SPECIAL NOTE:-

- A. PLEASE SEND YOUR OFFER WITHIN DUE DATE IN SEALED COVER ENVELOPE.
- B. The party may indicate whether they fall under purview of MSME Act 2006 and if so the certified copy of relevant valid registration certificate as a proof may be submitted along with the tender bid. In case such certificate is not produced at the time of bid party will not be considered to be falling under this category.
- C. Our Organization is ISO 14001 Certified Company .Offers should be in compliance with ISO 14001 requirement.
- D. Please visit our web-site: <http://www.itilttd-india.com> for detail. For any clarification please feel free to contact us.

**Yours faithfully,
For ITI LIMITED
PURCHASE OFFICER**

ITI Limited

TECHNICAL SPECIFICATION

Code

NTE000116

No Clean Flux

Used in

SPV Module

Disclaimer
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Application: To be used in Tabbing & Stringing process of Solar Cells in Solar Modules assembly.

It should be Halogen free, Non-resin & organic Flux which leaves behind minimal, non-tacky and non-conductive with its low solids content. No need of cleaning after soldering.

Sl. No.	Parameter	Specification
1	Physical State	Clear Liquid
2	Specific Gravity @ 24 °C	0.8 ± 0.05
3	Maximum Solid Content	5%
4	Maximum Acid Number	21 ± 1.5 KOH/g of Flux
5	Halogen Content	None
6	Flash Point	60 °F
7	Auto Ignition Temperature	750 °F
8	Copper Mirror Corrosion Test	Shall be Complied
9	Silver Chromate Test	Shall be Complied
10	Corrosion Test	Shall be Complied
11	Surface Insulation Resistance @ 85 °C, 85% humidity	10 ⁹ ohm
12	Residue	Very small amount & Non-Conductive.

General terms and conditions

1	Point wise Compliance statement of the Technical Specification including general terms and conditions requirements along with complete catalogue must be attached with the technical bid.
2	Shelf life of the product should be attached with technical bid.
3	Vendor shall provide MSDS.
4	Vendor shall furnish customer references.
5	Vendor shall submit the Test report from Test lab.

Prepared By	<i>Adm</i>	DM (TS)	Rev	1
Checked By	<i>J.S. Higgins</i>	M (opt-Eden)	Issue	1
Approved By	<i>Reu</i>	DGM (W&Q)	Date	07.06.2019
			Page	1/1

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STANDARD INFORMATION

- 1.Tender Title : No Clean Flux**
- 2.Tender Ref. No.:- NXH9E00300**
- 3. Product category :- SOLAR**
- 4.Product subcategory :- Solar Module**
- 5.Tender Value :-**
- 6.Tender EMD :- Nil**
- 7.Tender Document cost :- NIL**
- 8.Tender Type :- BUY**
- 9. Location :- ITI LTD. NAINI ALLAHABAD**
- 10.First Announcement date / time :-28.08.2019**
- 11.Last date / time for submission :-07.09.2019/04.30P.M.**
- 12.Opening date / time :- 09.09.2019/11.00A.M.**
- 13.Work description :- SOLAR**
- 14.Pre-qualification :- N/A**



ITI LIMITED

CIN NO.L32202KA1950GOI000640

Annexure - I

Form No.:XPR14/M2/0995/24

**ISO 9001:2008
ACCREDITED**

TERMS AND CONDITIONS FOR SUBMISSION OF INDIGENOUS TENDER (Inland)

ENCLOSURE TO ENQUIRY NO.:.....

1 SUBMISSION OF TENDERS:

- A. This is only an enquiry to quote and not an order. This enquiry is not transferable.
B. Tenders must be submitted in a SEALED ENVELOPE SUPERSCRIBED WITH OUR ENQUIRY NO. and DUE DATE ON THE face of the envelope and should be addressed to

**Enquiry Cell,
IMM department,
Mirzapur Road,
ITI Ltd, Naini,
Allahabad - 211010**

- C. Bid must be submitted in two parts for Technical & Commercial.

D. The party may indicate whether they fall under purview of MSME Act2006 and if so the certified copy of relevant registration certificate as a proof may be submitted along with the tender bid.

E. In case such certificate is not produced at the time of bid party will not be considered to be falling under this category.

NOTE:

- Tenders should reach us on or before the due date and due time.
- Separate envelopes should be used for technical bid & commercial bid & both bids should be kept in one envelop.
- Please send your offer in a sealed envelope. Offer should have commercial condition and technical details.
- The validity of offer should be for a minimum period of 90 days from the opening date of tender.
- Separate envelope should be used for each enquiry.

2 OPENING OF TENDERS:

Tenders against enquiries will be opened in the presence of the tenderer / authorised representative on THE DUE DATE OF THE TENDER itself / the next working day i.e., onAt 11.00 Hrs.(INDIAN STANDARD TIME).

3 LATE OFFERS:

Open tenders (not super scribed with our enquiry No... and Due date on the face of envelop) and / or tenders/FAX/E-mail which are received late are liable for rejection.

NOTE:

- Send your quote well in advance of due date to avoid postal / courier delay.
- If you are not in a position to quote, for any reason please communicate the same without fail to enable us to keep you on our vendor list.
- Please indicate the Sl. No. and Code/Description exactly as per our enquiry. Any substitute or alternate code quoted should be clearly stated. In case the item quoted is under obsolescence, the same may be indicated

with best last date of P.O. and supply feasibility.

4 **PRICES:**

- a.. Prices must be per unit as called for in the enquiry and should be on F.O.R. ITI Works basis only and inclusive of insurance & un-loading charges. In such an event while tabulating the offers, insurance is not to be reckoned and should include weather proof packing adequate to withstand transshipment damages. Local supplier's offers should be on F.O.R. delivery at our Stores in our Plant.
- b. ITI, under normal circumstances, may not negotiate for the price. Hence you are requested to quote your best price in the original quotation .
- c. Any counter terms and conditions are not binding on us unless we agree to the same in writing.
- d. In case of an order on you, the ordered rate should be firm till the completion of the order. Please note that any variation in price due to variation in statutory levies will be absorbed by the supplier. However, for variation beyond 5% due to variation in statutory levies, the burden of price increase / advantage of price decrease will be shared equally between ITI and the supplier.
- e. Vendors should deliver the material to ITI-Stores in Naini Plant irrespective of whether they are Bangalore based or from outstation. Out station vendors can make use of their local representative/ Courier Service / Surface transport on door delivery basis to deliver the material at ITI-STORES. ITI will not take the responsibility of clearing the goods from the carriers go down / office / railway station / airport etc.
- f. If ITI Ltd, Naini wishes to enter into Large Range Contract (LRC), the bidder shall give his willingness for LRC.

5 **STATUTORY LEVIES:**

- a. All applicable statutory levies like Sales Tax, Excise Duty etc., should be separately indicated with the current rate applicable, otherwise rate quoted will be deemed as inclusive of taxes / levies. Vague terms like "As applicable at the time of supply" should be avoided. Apart from Statutory levies other charges like handling, P and F etc., will not be paid by us.
- b. In case of sales tax exempted delivery, authorisation letter from the competent authority should be enclosed along with the quote.
- c. In case of your absorbing the sales tax portion, the same be specified clearly in the quotation itself and not after the tender opening, which otherwise will be treated as post-tender correction and would disqualify your quote.
- d. In case of statutory levies like Sales Tax, Excise Duty, Surcharge etc., are modified, the same has to be intimated to ITI immediately.

6 **MODVAT RELIEF:**

- a. We are eligible to avail the credit of Excise Duty paid on items procured for manufacturing Tele-communication equipments under MODVAT RELIEF scheme. Hence "Invoice Cum Gate Pass" in original for payment, and transporter copy duly marked and authenticated is to be produced along with the consignment. In case of your failing to adhere to this instruction, no ED will be reimbursed by us.
- b. Invoices should be in the prescribed form and have all particulars as per the Central Excise Rules and notifications as amended from time to time, particularly Assessor code, Range Division, rate and amount of duty debited and debit particulars.
- c. Agents/Distributors, on whom an order is placed should also produce Invoice Cum Gate Pass as per the procedure laid down by Central Excise Rules and notifications issued from time to time. They should get registered with Central Excise authorities where ED is being passed on.

7. **TERMS OF PAYMENTS:**

- a) ITI Preferred Payment Terms: Normal Terms of Payment (NTP) i.e. 60 days credit from the date of receipt of the material at our stores. All the bank charges of payment will be borne by vendor
- b) For any variation in payment terms quoted by different vendors, loading in the comparative statement will be made suitably.
- c) **In the event of short supply and/or wrong supply, the supplier has to bear all expenses to complete the supply as per PO terms. Till supply completion as per PO terms, payment will be kept in abeyance.**
- d) **NO PAYMENT WILL BE MADE FOR THE REJECTED QUANTITY.**
- e) In case you fall under MSME category, please mention the same in all your quotations/invoices indicating also certificate number.

8. **INSPECTION:**

- a. ITI reserves the right to restrict the ordering to 2 or 3 vendors who are capable of meeting the Quality, Delivery and Cost requirements. Preference will be given to the vendors with maintained and proven Quality Assurance Systems.
- b. We are planning to reduce inspection time with self certification scheme for the vendors who keep up good quality leading to "ship to stock system".
- c. Inspection of the material at our works will be final. ITI reserves the right to inspect the material at any other standard testing centre authorised by us.
- d. We or our representative including our customer may if required preliminarily inspect the product at vendor's premises. Such verification shall not absolve the vendor of the responsibility to provide the acceptable product nor shall preclude subsequent rejection during the final inspection at our works. It is the responsibility of every vendor to ensure that only the inspected materials confirming to our specifications/drawings/requirements are supplied.
- e. The supplies shall be from the latest batch of production. Batch Number should be indicated on the components / packet / test certificate and accompanying delivery challan / test certificate.
- f. Test Certificate / check list should accompany each supply consignments without test certificate are liable for Rejection. Rejected material should be collected immediately (within 30 days) after our intimation by giving two days prior notice for completing the necessary under GST Act. You should make arrangements to collect the material either personally, or through your authorised representatives. ITI does not take any responsibility to send the material back to you. After 90 days from the date of rejection intimation to you the material will be scrapped at your risk if not collected.

9. **SAMPLES:**

Those tenderers who have not supplied the materials against any of our earlier orders, should submit FREE SAMPLES clearly indicating enquiry reference. Free samples alongwith your offer is preferable. In case of a Purchase Order on you, bulk supply should commence only after approval of samples.

10. **WARRANTY/ consistent performance:**

Please note that we are an ISO 9001:2008 accredited company. All our Equipment warranty should be as called in the Tender specifications. Within this warranty period, if any of your component /subsystem is found defective during trial run or otherwise, the same is to be replaced free of cost immediately by you.

11. **GENERAL:**

- a. We reserve the right to accept or reject any or all offers and order full or part quantities or cancellation thereof without assigning any reason whatsoever. Successful tenderer only will be intimated by post through/email/letter of intent/firm orders. Canvassing by tenderers in any form including un-solicited letters against tenders submitted or post-tender Correction shall render their tenders liable for summary rejection.
- b. ITI Naini reserves the right to split Quantity/Services at ordered rates accepted by L1 bidder to meet the supply schedule / maintain uninterrupted services in view of the capacity of L1 bidder. Distribution of quantities for ordering to the selected bidders against tender - The quantity shall be distributed in the ratio between 60:40 to 70:30 between L1 and L2 in case order is to be given to two bidders. In case if the order is to be placed on three selected bidders, the guiding ratio would be 50:30:20 for L1, L2 & L3 bidders. More than three bidders may be considered in case of larger volume or in case of capacity restriction.
However ITI, reserves the right to depart from the above guidelines for distribution of quantity amongst successful bidders depending upon the urgency and other factors prevailing at the time of deciding the bid.

12. **DELIVERY SCHEDULE:**

- a. Please indicate minimum LEAD TIME REQUIRED, manufacturing capacity and the quantity that can be reserved for us.
- b. **Liquidated Damages Clause**
Time is the essence of contract and the materials, against an order arising out of this enquiry must be delivered by the supplier according to the delivery schedule indicated in the P.O. In case of any change, the supplier should inform us in advance and obtain our approval to the revised delivery schedule. Should the supplier fail to deliver the material or part thereof as per the delivery schedule, or any extension thereof, we shall be entitled at our option either to recover from the supplier, as penalty, a sum equivalent to ½% (half percent) per week for first four weeks

and 0.7% per week thereafter for such delay or part thereof or terminate the contract in respect of the balance supply so delayed and purchase materials elsewhere at the risk and cost of the defaulting supplier.

13. **EMD / Security deposit:**

14.PBG:

15 **LOCAL REPRESENTATION:**

Please indicate your local representative's/ Authorised person address, telephone, Telex No. Fax No., Pager No./E-mail address the person to be contacted, in the offer.

16 **TECHNICAL CATALOGUE:**

In the event of any change in the technical catalogue, updated version may be sent to us immediately. It is essential that you simultaneously take up the same with approving authority and their approval copy sent to us.

17. **SALES TAX:**

Form "C"/Form III-B/III-D will be financial year wise. You are requested to give the details (4 copies) strictly as per the format shown below to enable us to issue the same. The filled in format will be returned back to you by endorsing on the same. Hence use plain paper only. Any demand for these Forms before full settlement of purchase order will not be entertained.

18. **APPLICABLE LAW AND DISPUTE RESOLUTION:**

All disputes arising in connection with Purchase Order shall be settled between the Parties, the Parties shall try to resolve it through mutual discussions. In case the dispute could not be resolved through mutual discussions, the dispute shall be referred as per ICADR rules.

Since , ITI is the ISO 14001 : 2004 certified company hence, you may introduce eco friendly material in your process and packing as much as possible & adopt standard symbol as per norms to satisfy ISO 14001 : 2004 during handling , storage and transportation of material"

Purchase Officer

ENQUIRY CELL

**Government e-Procurement System
Tender Input Form-CPPP
(for ePublishing)**

TENDER INPUT FORM

Pl. **do not use special characters in any field** as these characters are not allowed to enter in the actual. ON Line Form. **e.g. & and Colon(:)** but Comma(,), slash (/), bracket (), dot(.) and dash (-) can be used.

(A) Basic details:

1	Tender Reference No. / Tender ID *	NXH9E00300
2	Tender Type *(Open / Limited / EOI / Auction/ Single)	Open
3	Form of Contract * (Buy / Supply / Piece Work / Lump-sum / Multi Stage / Fixed Rate / Turn-key / Works / Sale / Item Rate / Rate Contract)	Buy
4	No. of Covers * (1 / 2 / 3 / 4)	2
5	Tender Category * (Goods / Services / Works)	Goods
6	Account Type Head * (State Government Funded / Central Government Funded / Others)	Central Government
7	No of Bid Openers (2 of 2)	(2 of 2)
8	Payment Mode * (Offline / Online)	Off-line
8a	If Offline : As Per Tender Document, Not Applicable DD-Demand Draft, BG -Bank Guarantee BC-Bankers Cheque, SS -Small Savings Instrument ACG-67 Receipts, Personal Cheque , FDR, RTGS / ECS / NEFT/	As Per Tender Document

(B) Cover details:

	No. of Covers	Cover Type	Contents
1	Single Cover (Fee/Prequal/Technical/Financial)	N/A	N/A
2	Two Covers (a) Fee/Prequal/Technical (b) Financial	Two Covers	a)Technical b)Financial
3	Three Covers (a) Fee (b) Prequal/Technical (c) Financial	N/A	N/A
4	Four Covers (a) Fee (b) Prequal (c) Technical (d) Financial	N/A	N/A

(C) NIT Document (Attached files should be in Word and Excel only)

S No.	File Name	Document Description	Type	Size
1	NXH9E00300	NIT	Word/excel	

(D) Work / Item Details:

1	Work / Item Title *	No Clean Flux
2	Work / Item Description *	As per Tender
3	Pre-qualification Details	As per Tender
4	Product Category * (select from the provided list only)	Miscellaneous Goods.
4a	Product Sub Category *	
5	Contract Type * (Tender / Empanelment / Rate Contract)	Tender
6	Tender Value * (INR)	
7	Bid Validity days * (120 / 90 / 60 /30) If other, specify	90 days
8	Calendar Completion / Delivery Period in Days	4 to 6 weeks
9	Location Detail of Work / services / items *	ITI Ltd, Naini Unit, Mirzapur Road, Naini Allahabad
10	Pin code	211010
11	Pre Bid Meeting * (Yes / No), If Pre Bid Meeting is Yes	No
11a	Pre Bid Meeting Place *	
11b	Pre Bid Meeting Address *	

12	Bid Opening Place *	ITI Ltd, Naini Unit, Mirzapur Road, Naini Allahabad
13	Tenderer Class * (As per tender document / NA)	As per tender document
14	Inviting Officer *	Purchase officer (Enquiry Cell)
15	Inviting Officer Address with Phone and email: *	MM department, ITI Ltd, Naini Unit, Mirzapur Road, Naini Allahabad Ph 0532-2682331/2682273

(E) Fee Details:

1	Tender Charges:	NA
1(a)	Tender Fee	
1(b)	Processing Fee	
1(c)	Surcharges	
1(d)	Other Charges	
1(e)	Tender Charges Payable To *	
1(f)	Tender Charges Payable At *	
2	EMD Fee details:	Nil
2(a)	EMD Fee (Fixed / Percentage)	
2(b)	If EMD Fee is Fixed then EMD Amount: If EMD Fee is Percentage then EMD Percentage %	
2(c)	EMD Exemption Allowed (Full / Partial / None)	
2(d)	If EMD Exemption Allowed is Partial, then EMD Exemption Percentage %	
2(e)	EMD Fee Payable To *	
2(f)	EMD Fee Payable At *	

(F) Critical Dates:

SI No		Dates (DD/MM/YY)	Time (HH:MM)
1	Publishing Date	28.08.2019	16:00
2	Document Sale / Download Start Date		
3	Document Sale / Download End Date	07.09.2019	16:30
4	Seek Clarification Start Date	---	
5	Seek Clarification End Date	---	
6	Pre Bid Meeting Date	---	
7	Bid Submission Start Date	29.08.2019	09.15
8	Bid Submission End Date	07.09.2019	16:30
9	Bid Opening Date	09.09.2019	11.00

(G) Uploading the Tender documents:(only pdf,jpg,xls & rar files allowed)

S No	File Name	Document Description (NIT / Tender / BOQ / Additional)	File Type	Size
1				
2				
3				
4				
5				

Note: Pl. use some prefix to the **file name** which can indicate the category it belongs to. e.g. NIT_xxxxx / Tender_xxxxx / BOQ_xxxxx / Addl_xxxxx, where xxxxx is 'Actual file name'

Prepared by: Er-EC

Approved by: DGM-IMM

(Phone No.) 05322682331

(Phone No.) 05322682331