

**Webel Mediatronics Limited**  
 (A Govt. of West Bengal Undertaking)  
 P- 1 Taratala Road, Kolkata 700 088  
 Phone: 033 2401 5602, Fax: 033 2401 4081

**Notice Inviting Tender**

**Tender no: WML / NIT- 07 / 16 -17**

**Dated: 07/12/2016**

Sealed Tenders are invited from reputed organizations having sufficient experience & credentials in IT & Networking components, and successfully delivered Interface Converters of reputed make to different organizations.

**Title: Procurement of Interface Converter (40 nos.) for use under WBSWAN Project.**

The Deputy Manager (Purchase) invites sealed tender on behalf of Webel Mediatronics Limited towards procurement of Interface Converters as detailed below:-

Item Description	Tender Document fee (Rs.) [Non-returnable]	Earnest Money Deposit (EMD) Rs. [Returnable]	Last date and time of tender submission	Date of opening of tender
<b>Supply of Interface Converters, Reputed Make, for use at different locations distributed thru' out West Bengal under WBSWAN Project</b>	Rs. 500/- (in the form of DD duly pledged in favour of Webel Mediatronics Limited, Kolkata)	Rs. 3,000/- (in the form of DD from a scheduled Bank duly pledged in favour of Webel Mediatronics Limited payable at Kolkata)	20/12/2016 at 4.00 PM	21/12/16 at 11.00 A M
Bid Opening Venue	<b>Webel Mediatronics Limited, P - 1 Taratala Road, Kolkata 700 088</b>			

**1) Tender Details:**

The intending bidder may download the tender documents from our website directly. Necessary **cost of tender documents (tender fees)**, and **Cost of Earnest Money Deposit (EMD)** may be remitted through Demand Draft as stated above and the same is to be submitted physically along with bid. Bidders who are exempted from payment of EMD money shall have to submit relevant exemption certificate in support of the same.

The Bid must be addressed to the Deputy Manager (Purchase), Webel Mediatronics Limited, P1, Taratala Road, Kolkata – 700 088, and must be submitted under sealed cover on or before the Time Schedule stated in this Tender Document. Bid will be accepted only if the bidders meet the eligibility criteria for participation and complies all Terms & Condition as per NIT, provided the quoted model is field proven, meets the specification mentioned herein, satisfying the requirement of end customer.

Bid document is to be submitted in two bid system. Financial offer of the bidder shall only be considered once the technical bid submitted by the prospective bidder is found acceptable by our Technical evaluation Committee. The decision taken by the 'Tender Evaluation Committee' will be final and absolute in this respect.

## **2) Eligibility criteria for participation in the tender:-**

2.1) The Bidder shall be either a sole proprietorship firm / a partnership firm / a limited liability partnership firm / an established Information Technology Company registered under the Companies Act 1956, involved in IT & Network related business having operations in West Bengal for the last three years and shall submit valid documentary proof of:

- (a) Certificate of Incorporation (Certificate consequent to change of name, if applicable, has to be submitted).
- (b) Valid PAN, Sales Tax Registration Certificate, Trade License along with Income Tax Return submission document for the last three financial years, Professional Tax payment details are also to be enclosed with the bid.

2.2) The Bidder's should be a profit making company and shall have an annual turnover of at least INR 14.00 Lakhs in the last financial year and aggregate turnover must be minimum Rs 28.0 Lakhs in the last three financial years viz. 2013 - 2014, 2014 – 2015, and 2015-2016. Balance Sheets / Profit & Loss Accounts / Annual Reports / Certified Document by the Chartered Accountant stating the net worth and average annual turnover of the Bidder has to be submitted.

(Note: The turnover refers to the Bidder's firm and not the composite turnover of its subsidiaries / sister concerns etc.)

2.3) The Bidder should have executed (completed) at least 3 orders each of worth Rs.1.50 Lakh and One Single Order of Rs. 2.5 Lakh or more of similar nature in any reputed organization. Relevant document is to be submitted as evidence.

2.4) The Bidder shall be required to give a declaration in their letter head stating that they have not been banned by any Government Agencies / Govt. Department / Quasi Govt. Dept / PSU / Board / Council or similar organization. If any Government Agencies / Govt. Department / Quasi Govt. Dept / PSU / Board / Council or similar organization banned the Bidder in the past, this fact must be clearly stated.


2.5) The Bidder must be Authorized Distributor of the quoted model and shall submit tender specific Authorization letter / Distributorship Certificate in the letterhead of OEMs confirming that the Bidder shall supply and undertake warranty support of their quoted item as per OEM norms i.e. shall provide spare parts and repair / replace all defective Interface Converters reported during the warranty period of one year from the date of acceptance.

2.6) The Bidder shall furnish Earnest Money Deposit (EMD) & Tender Cost as part of Bid. Earnest money will be refunded to the unsuccessful bidders after receiving application from them on completion of tender process. In case of successful bidders, Earnest Money will be retained till security deposit of 5% of the total value of the job is deposited in the form of Bank Guarantee (format given) for a validity period of 60 days more than the comprehensive warranty period of one year.

2.7) In case, the bidder has executed any Govt. projects of similar nature, relevant details are to be furnished.

## **3) Other Terms & Conditions**

### **3.1) Amendment of Invitation**

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WML Management team reserves the right to waive specific terms and conditions contained in this tender document. It shall be understood by the Bidders that the proposal is predicated upon acceptance of all terms and conditions contained in this tender, unless the Bidder has obtained such a waiver in writing, prior to submission of the proposal. Such waivers, if granted, will be granted to all prospective Bidders.

At any time prior to the deadline for submission of proposals, WML reserves the right to add/modify/delete any portion of this tender document / or even cancel the tender document by issuance of Corrigenda/Addenda, which will be published on the website. All prospective bidders should keep track of any publication of such corrigenda/addenda, which is to be considered as part of this NIT, and are also applicable for all bidders.

### 3.2 Clarification Regarding Tender Document

A prospective Bidder requiring any clarification about the tender document and scope of work against the Tender may contact Smt K. Sikdar, Dy. Manager (Purchase), Sri Mrinmoy Chattopadhyay, Project Engineer through e-mail: [webelmedia@gmail.com](mailto:webelmedia@gmail.com) , [kakoli.wml@gmail.com](mailto:kakoli.wml@gmail.com), [mrinmoy.wml@gmail.com](mailto:mrinmoy.wml@gmail.com) or call at 033 2401 5602 / 033 2401 7699 or meet with WBSWAN Project team (contact person: Sri Mrinmoy Chattopadhyay) at the offices of WBEIDC Ltd., Salt Lake, Kolkata.

### 3.3 Extension of Proposals

In order to afford prospective Bidder reasonable time to participate in the tender or make amendment in their proposals, WML may, at its discretion, extend the deadline for the submission of proposals. However, no such request in this regard shall be binding on WML.

### 3.4 Period of Validity of Proposals

The quoted offer and/or rates must be valid for a minimum period of 90 **Days** from the date of opening the Techno-Commercial bids. The tender inviting authority reserves the right for seeking extension of validity of offered rates from the qualified Bidder(s).

### 3.5 Qualification criteria

The tender inviting and Accepting Authority through “Tender Evaluation Committee” will determine the eligibility of each bidder. The bidders shall have to meet all the minimum criteria regarding financial capability, technical capability and experience / credential in this field.

Before issuance of purchase order, the tender inviting authority may verify the credential and other documents of the lowest bidder if found necessary. After verification, if it is found that the document submitted by the lowest bidder is either contrive or false, in that case work order will not be issued in favour of the said party under any circumstances.

### 3.6 Awarding of Contract

WML will award the contract to the successful Bidder whose bid has been valued as per Price and Other criteria’s as mentioned in this NIT. WML reserves the right not to accept the Lowest Price bid without assigning any reason whatsoever and the Bidder will not challenge such decision in any forum whatsoever

WML reserves the right to negotiate with the Bidder whose proposal has been ranked first on the basis of best value. WML reserves the right to place order on higher / lesser quantities of Interface Converters, depending upon the actual quantity require at the time of procurement.

**Successful bidder may have to provide one sample of their quoted model, which is to be integrated at nearest site office for functional checking, trial run and acceptance. Technical representative of the bidder should have to be present at the time of evaluation to satisfy the queries of end users. Order(s) shall only be placed upon satisfactory evaluation of the quoted model. The bidder shall have to act promptly (within one week's time), if the sample piece is asked for evaluation.**

The successful Bidder(s) will have to provide a security deposit of 5% of the value of LOI awarded to them, in the form of a Bank Guarantee for a period of 60 days more than contractual warranty period. After receiving the PBG, firm P.O. will be issued.

**3.7 Tender participation:**

Interested Bidders are required to submit offer in a sealed envelope, super-scribing Bidder's name, contact details, tender enquiry number & title and submit bid document in the tender box kept at our office, 3<sup>rd</sup> floor of the building.

Bid document must include bid covering letter, original tender document duly stamped & signed on each page as a token of acceptance of all terms & condition laid down in the tender document, detailed company profile, and other statutory document as mentioned in eligibility criteria of the Tender Document.

**4) Application:** These converters are required to upgrade the leased line for all SDHQs from 2 Mbps to 4 Mbps to get higher bandwidth.

**4.1 Features**

Supports Fractional E1 and unframed E1 services with V.35/X21/RS530 adapter cable.  
 Multiple clock source selection and remote loop back  
 Internal or External : E1 recovery, DTE or DCE  
 Unbalanced E1/BNC or balanced E1/RJ45  
 Fully compatible with FRM220-CH20 and FRM220A chassis  
 SNMP management with FRM220-CH20 chassis  
 LED Alarm indication  
 Standalone RS232 console management via CH01M  
 I/O connectors all located on front panel

**4.2 Specifications**

**E1 Interface**

Framing	Framed / Unframed
Standards	ITU-T G.703/G.704/G.706 & G.732, G.823
Bit rate	2.048Mbps $\pm$ 50 ppm
Line code	HDB3
Clock setting	Internal OSC or recovery clock
Receive level	- 43dB
Line impedance	75 Ohm (BNC) / 120 Ohm (RJ 45)
Jitter Performance	Complies with ITU-T- G.823
Pulse amplitude	Normal 2.37V $\pm$ 10%
Delay Variance	8 ms
Connector	BNC / RJ-45
Diagnostics	Digital remote loopback

Serial Interface	Standards	ITU-T, E1A
	Data rate	Nx56 / Nx64
	Connector	HDB26F w/ adapter cable for Data
LEDs	Power, TD, RD, RTS, DCD, TX Clock loss, Signal loss, Sync loss, Alarm, test error	
Power	12 VDC	
Power Consumption	< 6W	
Dimensions	155 x 88 x 24 mm (D x W x H)	
Temperature	0 ~ 50 <sup>0</sup> C (Operating), 10 ~ 70 <sup>0</sup> C (Storage)	
Humidity	10 ~ 90% RH (non condensing)	
Certifications	CE, FCC, RoHS compliance	
MTBF	65,000 hrs	

**5) Scope of Work**

- **Make:** Interface Converters must be of reputed Make. Make and Model nos. are to be clearly mentioned in your quoted offer.
- **Delivery Schedule:** Delivery is to be made at the Offices of WBEIDC LTD, Webel Bhawan within 30 days time from the date of award of order.
- **Service Support:** During tenure of the contract, if the supplied items is found defective, it is to be collected from WBSWAN Management Group, WBEIDC Office, Webel Bhawan, Salt Lake, Kolkata 700 091. Those Interface Converters are to be repaired / replaced (by an equivalent model) within 5 - 7 days from the date of receipt of material. Selected bidder shall have to keep sufficient spare parts available at possible nearest location to provide warranty support of their delivered item. Telephonic support needs to be provided on immediate basis for smooth functioning of Interface Converters.
- **Acceptance:** Functionality of supplied items may be demonstrated to our representative deputed at WBEIDC office at the time of delivery. Delivery Challan duly accepted by the end customer (3 sets) is to be submitted to WML Office along with Invoice (3 sets) and Warranty Certificate.
- **Sample Evaluation:** Selected bidder may be asked to provide sample Interface Converter for inspection by WML / WBSWAN project team before placement of order. If found satisfactory, order will be placed.
- **Warranty:** One year on site warranty has to be provided from the date of supply and if required, concerned representative is to be deputed at site during integration.

6) **Payment terms:** Pro-rata payment will be released on back-to-back basis on receipt of corresponding payment from the end customer, on submission of PBG, Invoice supported by certified documents.

7) Price Bid Format:

**(To be submitted in bidder's letterhead)**

Item Description	Make / Model number of quoted unit	Quantity (nos.)	Unit Price (Rs.)	Tax (%)	Total Price (Rs.) with tax
<b>Supply of 2 Mbps V.35 Interface Converter (Reputed make)</b> for use under WBSWAN Project, at different locations distributed thru' out West Bengal		40			

Note: Bidder shall have to mention offer validity period, warranty terms, delivery and payment terms as mentioned in this NIT. No deviation in this regard is accepted.

**Annexure - I**  
**BID FORM**

(Bidders are requested to furnish the Bid Form in the Format given in this section, fill in the entire form and submit on their respective Letterheads)

Ref.No:(Mandatory)

Date: (Mandatory)

The Deputy Manager (Purchase)  
Webel Mediatronics Limited  
P1 Taratala Road,  
Kolkata-700 088

Dear Sir,

Having examined the tender documents together with the corrigenda, subsequently issued, we, the undersigned, offer to undertake the delivery of "Interface Converter" for use under WBSWAN Project." as per the Tender No. **Tender no: WML / NIT- 07 / 16 - 17 Dated: 07/12/2016**

We agree to abide by this bid for a period of 90 days from the date fixed for Techno-Commercial bid opening and it shall remain binding upon us for acceptance at any time before the expiry of this period.

This bid, together with your written acceptance thereof and your order (PO) / notification of award (LOI), shall constitute a binding contract between us.

We understand that WML reserves the right to accept and / or reject any or all the bids received without any explanation to Bidders and its decision on the subject will be final and binding on Bidders. We also understand that WML is not bound to accept the lowest bid for placement of order.

We have given an EMD of Rs.----- (DD / BG No \_\_\_\_\_ dated \_\_\_\_\_ issued by - -----) along with our Techno-Commercial bid.

In the event that we are awarded the LOI, we shall provide a bank Guarantee of 5% of the job value as Performance Bank Guarantee valid for 60 days more than the contractual period.

Dated, this .....day of ..... (month), 20.....

Signature

.....  
(In the capacity of)  
Duly authorised to sign the bid for and on behalf of  
(Name and Address of the Bidding Company)  
(Affix Official Seal/Stamp)

**Annexure – II**

**Bid Processing Fees & Tender Fee Deposit Details**

Sr. no	Item	Amount (Rs)	Name of the Bank & Branch	Demand Draft No.
1	Tender Fee Deposit			
2	Earnest Money Deposit			

**Financial strength of the bidder (include Balance Sheet, Profit & Loss)**

Financial Year	Turnover (Rs. in Lakhs)	Mention, in case of any deviation from eligibility criteria
FY 2015 -16		
FY 2014 – 15		
FY 2013 – 14		

**Office in West Bengal**

Sr. no.	Address	Contact Person name	Contact nos.

**Job Completion details (Attach Completion Certificate / Purchase Order & Invoice Copy)**

Sr. no.	List of Customers	Order reference date and value



**Annexure – III**

**BIDDER'S AUTHORIZATION CERTIFICATE {to be filled by the bidder}**

To,

{Tendering Authority},

\_\_\_\_\_,

\_\_\_\_\_.

I/ We {Name/ Designation} hereby declare/ certify that {Name/ Designation} is hereby authorized to sign relevant documents on behalf of the company/ firm in dealing with Tender/ NIT reference No. \_\_\_\_\_ dated \_\_\_\_\_. He/ She is also authorized to attend meetings & submit technical & commercial information/ clarifications as may be required by you in the course of processing the Bid. For the purpose of validation, his/ her verified signatures are as under.

Thanking you,

Name of the Bidder: - Verified Signature:  
(Mention the designation)

Authorised Signatory: -

Seal of the Organization: -

Date:

Place:

**Annexure – IV**

**SELF-DECLARATION – NO BLACKLISTING**  
{to be filled by the bidder in bidder letter head}

To,

{Tendering Authority},

\_\_\_\_\_,  
\_\_\_\_\_;

In response to the Tender/ NIT Ref. No. \_\_\_\_\_ dated \_\_\_\_\_ for {Project Title}, as an Owner/ Partner/ Director of \_\_\_\_\_, I/ We hereby declare that presently our Company/ firm \_\_\_\_\_, at the time of bidding, is having unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of time by any Central/ State/ Semi-Government/ or other Govt. subsidiaries including autonomous bodies in India.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/ our security may be forfeited in full and our bid, to the extent accepted, may be canceled.

Thanking you,  
Name of the Bidder: -  
Authorised Signatory: -

Seal of the Organization:

Date:

Place:

**Annexure – V**

**Manufacturer’s Authorization Form**

(To be signed in OEM's letterhead, signed by a competent person and having the Power of Attorney (Notarized copy is to be attached), without which the Bid shall be summarily rejected

Tender No

Tender date:

To

(Tender Inviting Authority)

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Whereas ----- who are official producers of -----  
----- having production facilities at ----- do hereby  
authorize ----- located at ----- (herein called the “Bidder”) to  
submit a bid of the following products produced by us, for the supply requirement associated with the  
above invitation for bids.

**(Note: please specify the product name and model number)**

When resold by ----- these products are subject to applicable warranty terms of  
this NIT.


We assure you that in the event of ----- not being able to fulfill its obligation as our  
sales and service provider in respect of this NIT, we would continue to meet our the terms stated in the  
above mentioned NIT through alternate arrangements.

We also confirm that ----- is our authorized service provider / system integrator and  
hence provide maintenance and upgrade support for our products.

We also undertake to supply the materials in the event of the non-supply of the materials by -----  
----- as per the NIT.

Name ----- in the capacity of

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**Annexure – VI**

**PERFORMANCE SECURITY GUARANTEE BOND**  
**(to be submitted by the selected bidder)**

In consideration of the Unit Head, WML (hereinafter called 'WML') having agreed to exempt M/s ----- (hereinafter called 'the said contractor(s)') from the demand under the terms and conditions of an agreement / Advance Purchase Order / LOI No. Ref: ----- dated ----- - made between WEBEL MEDIATRONICS LIMITED and M/s ----- for the work titled ----- (hereinafter called "the said agreement"), of security deposit for the due fulfillment by the said contractor (s) of the terms and conditions contained in the said Agreement / Order, on production of the Bank guarantee for 12 months from final acceptance of the system by the end customer i.e. ----- + 60 days. We, ----- (name of the bank) presently located at -----, where claims are to be lodged and are payable ( hereinafter refer to as "the bank") which term shall mean and include, unless to repugnant to the context or meaning thereof, its successors and permitted assigns), at the request of ----- (contractor(s)) do hereby undertake to pay to the WML an amount not exceeding Rs. ----- (Rupees ----- only) - against any loss or damage caused to or suffered or would be caused to or suffered by WML by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement.

2. We ----- (name of the bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demure, merely on a demand from the WML by reason of breach by the said contractor(s)' of any of the terms or conditions contained in the said Agreement or by reason of the contractors(s)' failure to perform the said Agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee where the decision of WML in these counts shall be final and binding on the bank. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. ----- (Rupees ----- )

3. We under take to pay to the WML any money so demanded notwithstanding any dispute or disputes raised by the contractor(s)/supplier(s) in any suit or proceeding pending before any court or tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be valid discharge of our liability for payment there under and the contractor(s)/supplier(s) shall have no claim against us for making such payment.

4. We ----- ( name of the bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the WML under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till ----- (office/Department) WML certifies that the terms and conditions of the said Agreement have been fully or properly carried out by the said contractor(s) and accordingly discharges this guarantee or till the expiry date i.e. ----- . Unless a demand or claim under this guarantee is made on us in writing on or before the expiry of claim date, we shall be discharged from all liabilities under this guarantee thereafter.

5. We (name of the bank) ----- further agree with the WML that the WML shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of

performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the WML against the said Contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act or omission on the part of the WML or any indulgence by the WML to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s)/supplier(s).

7. We (name of the bank) \_\_\_\_\_ lastly undertake not to revoke this guarantee during its currency except with the previous consent of the WML in writing.