



**Bangalore Plant**

(A Govt. of India Undertaking)

Dooravaninagar. P.O. Bengaluru – 560 016

[www.itiltd.in](http://www.itiltd.in)

**ITI LIMITED, BANGALORE PLANT INVITES BID THROUGH GEM  
FOR “Fabrication of BAS1-PROTOTYPE ASSEMBLY”**

**[Limited 2 Bid System]**

**Annexure-A -SCOPE OF WORK**

1. For SoW & Technical Specification, follow the attached Technical document.
2. Bidders should be experienced in shell/Container/BAG FILTER type of fabrication.
3. Bidders should have executed any Fabrication/Machining/ with the State Govt./PSUs/Any Govt. institutions.

**Technical Specification**

<b>Sl No</b>	<b>Specification</b>	<b>Value</b>	<b>Compliance</b>
1	Scope of work	Realization and supply of Shell hybrid model made out of Aluminum/Steel/MS/Wood, Sheet metal fabrication process and thermoplastic as per ITI supplied CAD models, drawings and photos.	
2	Process	Sheet metal Fabrication works, Carpentry, and 3D printing	
3	Material	Shell frame- Commercial grade Aluminum External sheets - Commercial grade Aluminum Internal Sheets – SS 304 Robotic Arm – 3D printed ABS and tubes from PVC pipes LAM – 3D printed in ABS Docking petals - 3D printed in ABS CMG – Aluminum sheets Docking Rings – Aluminum Channels Fixture: MS	
4	Painting	White color PU painting on shell and other items shall be spray painted in the same color as their parent material. Logos and name shall be painted suitably after completion of shell painting. Paint shall not get damaged in rain and sunlight	
5	Scale of model	1:1 scale	
6	Solar Panels	Solar panels shall be simulated with suitable solar cell laminated prints pasted on wooden ply	
7	CAD models	CAD models and drawings as required will be supplied by ITI on request from vendor.	
8	Fixturing	Adequate fixture shall be fabricated with sufficient strength so as to mount the shell on trailer for transportation and exhibition.	
9	Waterproofing	Shell shall be constructed in Leak proof condition. Water shall not enter the shell during Rain	

10	Interior	Internal portion of shell shall be completely hollow so as to populate internal details at a later stage along with electrical lights and AC. The internal base of shell shall be strong enough for normal human walking.	
11	Transportation	Transportation of model is under the scope of ITI. However, arrangement of cranes and loading of model on trailer is under scope of supplier.	
12	Inspection	ITI shall be intimated for final inspection. After ITI clearance only, the model will be picked up.	
13	Design changes	There may be minor changes in the design. The vendor shall accommodate them during the course of work.	
14	Site Visit	ITI Engineers may visit the vendor site during the course of work	
15	Delivery Period	The work shall be completed within one month from date of PO	
16	Payment	Payment will be made within 30 days after inspection and model pickup by ITI team.	
17	Non Disclosure	Drawings, Models and photos of module shall be used solely for the purpose of making the prototype.	
18	Warranty	ITI Engineers will visit the vendor site during work to ensure quality workmanship is being done for this project. The engineer will issue an Acceptance Certificate, which will be treated as the final document for payment processing.	

**Annexure-B - TERMS & CONDITIONS**

1. Disputes if any will be within the Jurisdiction of Bangalore, Karnataka State, India.
2. Terms of price: Ex. Works
3. **Payment Terms:** 100% Payment will be made within 30 days after inspection and model pickup by ITI Ltd. BGP.
4. **PBG:** 5% of total contract value. The PBG will be submitted by Bidder in the form of Performance Bank Guarantee (PBG) equal to 5% of Contract order value through the scheduled bank of India in favour of M/s ITI. PBG has to be furnished within 14 working days from the date of issue of Contract Order .
5. Consignment Details: Ex. Works basis, wherein M/s ITI will inspect the materials at the bidder's premises and arrange for pickup and transportation upon successful inspection.
6. Delivery: The work shall be completed within one month from date of PO.
7. Duties & Taxes: if any may be indicated.
8. Fabrication should be as per our SOW technical doc.
9. MSME certificate shall be submitted if applicable.
10. All offers should be complete with specification / catalogue (English only).
11. Validity: Quotations should be valid for a period of 90 days from the due date of tender. Once quotation is accepted and order is confirmed, the price must remain same till the completion of the order.
12. We reserve the right to accept or reject any or all offers and order part or full quantity, without assigning any reason.
13. Liquidated Damages and risk purchase clauses: Time is the essence of contract and the materials against the order arising out of this enquiry must be delivered by the supplier according to the delivery schedule indicated in the purchase order. In case of any change, the supplier should inform us in advance and obtain approval to the revised delivery schedule should the supplier fail to deliver the material in full/ part thereof, we shall be entitled at our option either to recover from the supplier as agreed the liquidated damages and not as penalty, a sum equivalent to 0.5 percent of the contract price of the item per week of such delay or part thereof subject to maximum of 10% of the contract price of the item delayed or to terminate the contract in respect of balance quantity so delayed and purchase material elsewhere at the risk of supplier.
14. Only indigenous offers will be accepted.
  - a) Price should be quoted on Ex. Works basis including suitable packaging.
15. Specify GST and other charges if any. In absence of these, the prices shall be treated as inclusive of all such taxes and other charges & no subsequent claims will be entertained. Any clarifications regarding the tender can be obtained from  
DGM (S&M)  
ITI Limited, Bangalore Plant  
Bangalore 560016, Karnataka,

India

Email: biometric\_bgp@itilttd.com, kar\_bgp@itilttd.co.in, Mob. 8149639604

**SPECIAL TERMS AS PER THE USER DEPARTMENT**

This tender is proposed to carry out from limited vendors. Hence the mentioned supplier/vendor is the only source to participate in this tender.

The Limited sources are:

1. GeM Seller Id: 5J0E210002066497

Business Entity Name: ROLLWELL CONVEYOR PRIVATE LIMITED

2. GeM Seller Id: OF5B240012356659

Business Entity Name: MICROTECH ENGINEERING

3. GeM Seller Id: VWHD210004565655

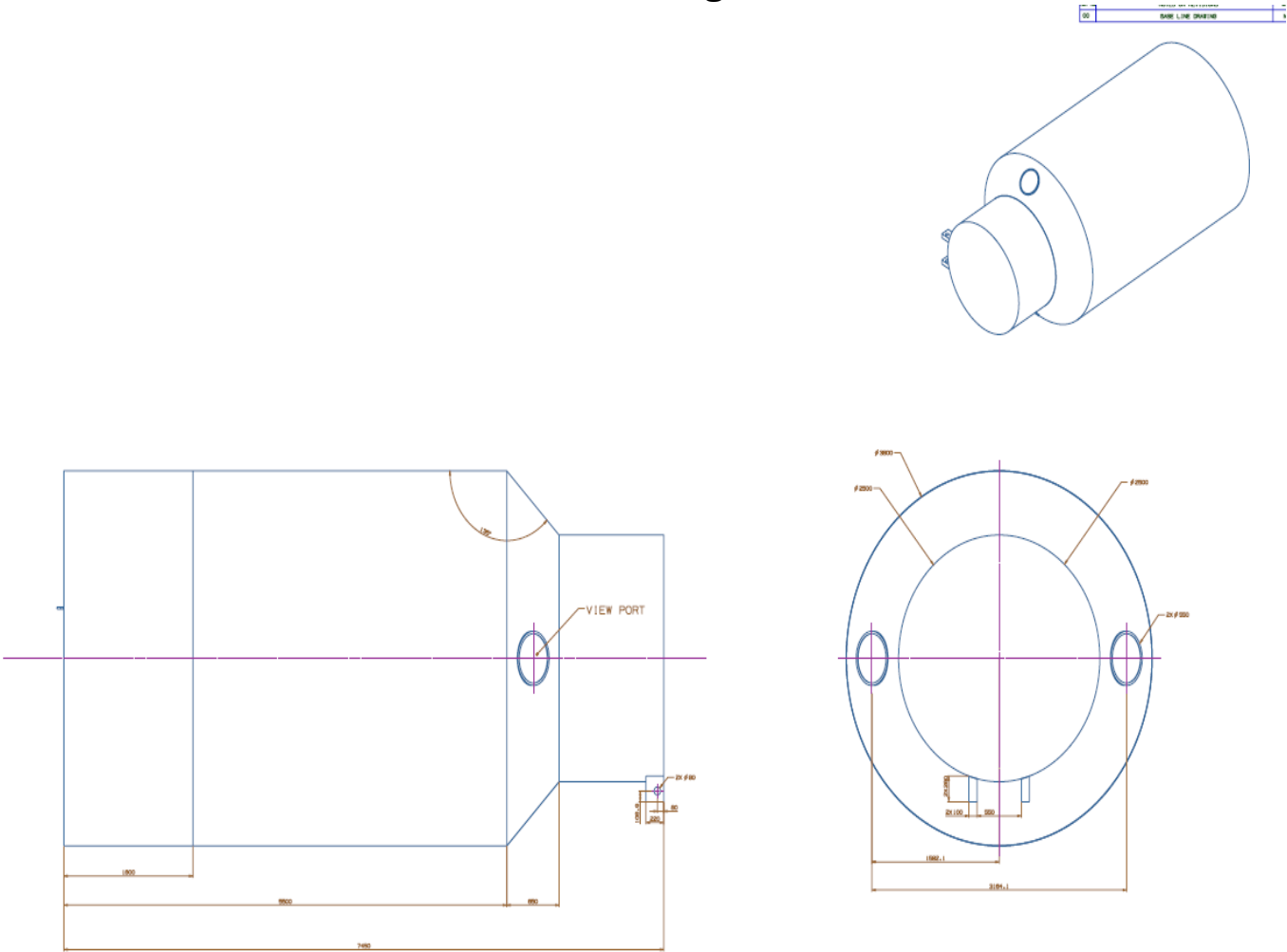
Business Entity Name: ADVANCED AVIONICS & DISPLAY SYSTEMS PRIVATE LIMITED

4. GeM Seller Id: QR7Q220006044385

Business Entity Name: BILLITON SERVICES PRIVATE LIMITED

Any other bidders participated in the tender will be rejected.

Annexure-C- Drawing



**Annexure-D**  
**MUTUAL NON- DISCLOSURE AGREEMENT**

This Agreement is made as of the ----- 2025 between ITI Ltd. having its registered and Corporate office at Dooravani Nagar, Bangalore-560016

And -----hereinafter called ITI Ltd. which expression shall unless repugnant to the subject or the context mean and included its successors, nominees or assigns and (M/s. -----) a company having its registered office at ----- herein after called "The Bidder" which expression shall unless repugnant to the subject or the context mean and include its successors, nominees or assigns.

Whereas in order to pursue the mutual business purpose of this particular Consultancy as specified in Exhibit A (the "Business Purpose"), ITI Ltd. and M/s -----

----- recognize that there is a need to disclose to one another certain information, as defined in Para 1 below, of each party to be used only for the Business purpose and to protect such confidential information from unauthorized use and disclosure.

In consideration of the other party's disclosure of such information, each party agrees as follows:

This Agreement will apply to all confidential and proprietary information disclosed by one party to the other party, including information listed in Exhibit A attached hereto and other information which the disclosing party identifies in writing or otherwise as confidential before or within thirty days after disclosure to the receiving party (" Confidential information").

Information consists of certain specifications, designs, plans, drawings and /or technical information, and all copies and derivatives containing such information, that may be disclosed to one another for and during the purpose, which a party considers proprietary or confidential ("Information"). Information may be in any form or medium, tangible or intangible, and may be Communicated/disclosed in writing, orally, or through visual observation or by any other means to one party (hereinafter referred to as the receiving party) by the other party (hereinafter referred to as one disclosing party). Information shall be subject to this Agreement, if it is in tangible form, only if clearly marked as proprietary or confidential as the case may be, when disclosed to the receiving party or, if not in tangible form, its proprietary nature must first be announced, and it must be reduced to writing and furnished to the receiving party within thirty (30) days of the initial disclosure.

M/s ----- and ITI Ltd hereby agreed at during the Confidentiality Period:

ITI Ltd. RFP. No. \_\_\_\_\_

The receiving party shall use Information only for the Purpose, shall hold Information in confidence using the same degree of care as it normally exercises to protect its own proprietary information, but not less than reasonable care, taking into account the nature of the Information, and shall grant access to Information only to its employees who have a need to know, but only to the extent necessary to carry out the business purpose of this project as defined in exhibit A, shall cause its employees to comply with the provisions of this Agreement applicable to the receiving party, shall reproduce Information only to the extent essential to fulfilling the purpose, and shall prevent disclosure of information to third parties.

Upon the disclosing party's request, the receiving party shall either return to the disclosing party all Information or shall certify to the disclosing party that all media containing Information have been destroyed. Provided, however. That an archival copy of the Information may be retained in the files of the receiving party's counsel, solely for the purpose of proving the contents of the Information.

The foregoing restrictions on each party's use or disclosure of Information shall not apply to Information that the receiving party can demonstrate was independently developed by or for the receiving party without reference to the Information, or was received without restrictions; or

has become generally available to the public without breach of confidentiality obligations of the receiving party; or

was in the receiving party's possession without restriction or was known by the receiving party without restriction at the time of disclosure; or

is the subject of a subpoena or other legal or administrative demand for disclosure; provided, however that the receiving party has given the disclosing party prompt notice of such demand for disclosure and the receiving party reasonably cooperates with the disclosing party's efforts to secure and appropriate protective order; or

is disclosed with the prior consent of the disclosing party; or

was in its possession or known to it by being in its use or being recorded in its files or computers or other recording media prior to receipt from the disclosing party and was not previously acquired by the receiving party from the disclosing party under an obligation of confidence; or

the receiving party obtains or has available from a source other than the disclosing party without breach by the receiving party or such source of any obligation of confidentiality or non-use towards the disclosing party.

Each party agrees not to remove any of the other party's Confidential Information from the premises of the disclosing party without the disclosing party's prior written approval. Each party agrees to exercise extreme care in ITI Ltd. RFP. No. \_\_\_\_\_ protecting the confidentiality of any confidential information, which is removed, only with the disclosing party's prior written approval, from the disclosing party's premises. Each party agrees to comply with any and all terms and conditions the disclosing party's may impose upon any such approved removal, such as conditions that the removed confidential information and all copies must be returned by a certain date, and that no copies are to be made off of the premises.

Upon the disclosing party's request, the receiving party will promptly return to the disclosing party all tangible items containing or consisting of the disclosing party's confidential information all copies thereof.

Each party recognizes and agrees that all of the disclosing party's confidential information is owned solely by the disclosing party (or its licensors) and that the unauthorized disclosure or use of such confidential information would cause irreparable harm and significant injury, the degree of which may be difficult to ascertain. Accordingly, each party agrees that the disclosing party will have the right to obtain an immediate injunction enjoining any breach of this agreement, as well as the right to pursue any and all other rights and remedies available at law or in equity for such a breach.

Access to information hereunder shall not preclude an individual who has seen such information for the purpose of this agreement from working on future projects for the receiving party which relate to similar subject matters provided that such individual does not make reference to the information and does not copy the substance of the information during the confidentiality period. Furthermore nothing contained herein shall be construed as imposing any restriction on the receiving party's disclosure or use of any general learning, skills or know how developed by the receiving party's personnel under this agreement, if such disclosure and use would be regarded by a person of ordinary skill in the relevant area as not constituting a disclosure or use of the



information.

As between the parties, all information shall remain the property of the disclosing party. By disclosing information or executing this agreement, the disclosing party does not grant any license, explicitly or implicitly, under any trademark, patent, copyright, mask work protection rights, trade secret or any other intellectual property right. THE DISCLOSING PARTY DISCLAIMS ALL WARRANTIES REGARDING THE INFORMATION, INCLUDING ALL WARRANTIES WITH RESPECT TO INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS AND ALL WARRANTIES AS TO THE ACCURACY OR UTILITY OF SUCH INFORMATION.

Execution of this agreement and the disclosure of information pursuant to this agreement does not constitute or imply any commitment, promise, or inducement by either party to make any purchase, or sale or to enter into any additional agreement of any kind.

Either party's failure to enforce any provision, right or remedy under this agreement shall not constitute a waiver of such provision, right or remedy.

This Agreement will be construed in, interpreted and applied in accordance with the laws of India.

M/s ITI Ltd. has sole rights for the feasibility report submitted by M/s. -----  
---for its use with other successful bidder for next Phase (if any). If there is any conflict between earlier clauses and this clause, then this clause shall prevail.

That in case of any dispute or differences, breach & violation relating to the terms of the agreement. The said matter or dispute, difference shall be referred to sole arbitration of Chairman ITI Ltd or any other person appointed by him. That the award of the arbitrator shall be final and binding on both parties. In the vent of such arbitrator to whom the matter is originally referred to is being transferred or vacates his office on resignation or otherwise or refuses to do work or neglecting his work or being unable to act as Arbitrator for any reasons whatsoever, the Chairman ITI Ltd shall appoint another person to act as Arbitrator in place of outgoing Arbitrator and the person so appointed shall be entitled to proceed further with the reference from the stage at which it was left by his predecessor. The M/s ----- will have No Objection in any such appointment, that arbitrator so appointed is employee of ITI Ltd.. . The said Arbitrator shall act under the Provisions of the Arbitrator and Conciliation Act, 1996 or any statutory modifications or reenactment there of any rules made thereof.

This Agreement and Exhibit A attached hereto constitutes the entire agreement of the parties with respect to the parties' respective obligations in connection with Information disclosed hereunder and supersedes all prior oral and written agreements and discussions with respect thereto. The parties can amend or modify this agreement only by a writing duly executed by their respective authorized representatives. Neither party shall assign this Agreement without first securing the other Party's written consent.

This Agreement will remain in effect for one year from the date of the last disclosure of Confidential Information., at which time it will terminate, unless extended by the disclosing party in writing.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by Their duly authorized officers or representatives.

(M/s-----)

Signature\_\_\_\_\_.

Printed Name: \_\_\_\_\_.

Title: \_\_\_\_\_.

ITI Ltd

RFP No. \_\_\_\_\_

(M/s ITI Ltd.)

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Exhibit A

Business Purpose: Supply, Installation & Commissioning, Training, Integration Services and Maintenance of IP MPLS Solution.

Confidential Information of M/s. ITI Ltd. w.r.t RFP No. \_\_\_\_\_

All sites and their related information.

All information shared in oral or in written form by ITI Ltd. with M/s -----

Information downloaded or taken in physical form shall be returned/destroyed after use not copied.

ITI Ltd : \_\_\_\_\_  
Signed

M/s -----  
Signed

**Annexure-E****PERFORMANCE BANK GUARANTEE BOND**

Guarantee No. : .....  
Amount : Rs.  
Guarantee Cover From : .... to .....  
Last date for lodgement of claim :

To

ITI Limited  
Bangalore Plant  
Dooravaninagar  
Bangalore - 560 016

**Sub:** Your Purchase Order No. .... dt. ....

In Consideration of ITI Limited, Dooravaninagar, Bangalore-560016 (hereinafter called as the Company) We ----- Bank, ----- Bangalore (hereinafter referred to as the 'Bank') executed this Performance Guarantee Bond as surety to the cost of ..... (Rupees ..... Only) Supplied by ..... (hereinafter called to as the 'Supplier') as per the Purchase Order No. .... of ITI Limited.

1. At the instance of -----, the Supplier We ..... hereby undertake to pay to ITI Limited, Dooravaninagar, Bangalore-560016 an amount not exceeding Rs..... (Rupees ..... Only) if the Machine supplied by the Company fails to perform to the satisfaction of the Company up to .....on or before the expiry of this guarantee, or within the agreed period whichever is earlier.

2. We, ..... agrees to pay for the value of the rejected materials up to the limit of Rs..... (Rupees ..... Only) without any demur, merely on a demand notice from the Company stating that the Company has suffered loss due to non-performance of ..... supplied by the Supplier. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee.

3. We, undertake to pay the Company any money as demanded notwithstanding any dispute or disputes raised by the Supplier in any suit or proceedings pending before any court or any tribunal relating thereto our liability under this guarantee being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment thereunder and the Supplier shall have no claim against us for making such payment.

4. We, ----- Bank further agree with the Company that the Company shall have the fullest liberty without our consent and without affecting in any manner, our obligation hereunder to vary the any of the terms and conditions of the said agreement or to extend time of performance by the said Supplier from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the Supplier and to forbear or enforce

of the terms and conditions relating to the said purchase order and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Supplier or for any forbearance act or omission on the part of the Company or any indulgence by the Company to the Supplier or by any such manner or thing whatsoever, which under the law relating to sureties would , but for the provision, have effect of so relieving us.

5. This guarantee will not be discharged due to change in the constitution of the Bank or the Supplier.

6. We, ----- Bank, further agrees that the guarantee herein contained shall remain in force till.....

We, ----- Bank, undertake not to revoke this guarantee during its currency except with the previous consent of the Company by writing.

Dated the.....day.....

Corporate Seal of the Bank

Witnesses

Signature by its constituted Attorney or of a  
person duly authorized to sign on behalf of the Bank

1.

2.

**NOTE**

1. Work to be done must be as per this GeM bid. Point- wise Compliance of this bid along with Annexure-A, Annexure-B, Annexure-C, Annexure-D, Annexure-E and Buyer Added Bid Specific ATC (Additional Terms & Condition) must be signed and sealed by Competent Authority of the bidder.
2. Buyer Added Bid Specific ATC will along with GeM T&C prevails.
3. Failure to adhere to any of the above will disqualify the offer.
4. In addition to General T&C of GeM, the GeM Contract/ Purchase Order will be governed by this GeM bid document along with buyer added bid specific ATC.
5. Kindly submit Point no.01 to 03 and technical compliance of **Annexure-A - SCOPE OF WORK**
6. Submit Company profile, Experience proof or PO, ISO 9001:2015 Certificate, Bank Details, GST & PAN.