

# AI ENGINEERING SERVICES LIMITED AIESL MRO TRV, NEAR INTERNATIONAL TERMINAL, TRIVANDRUM, KERALA-695007

#### Tender

For

# REPAIRING OF HVAC LINES & EQUIPMENT RETROFICATION OF CENTRALIZED AIR CONDITIONING PLANT AT AIESL MRO TRV

NAME & ADDRI	ESS OF THE AGENCY/CONTRACTOR:
M/s	
State:	
Country:	
Email	

#### Issued by:

AI Engg. Services Ltd. (AIESL)

Trivandrum-695007

**CAUTION:** While every care has been taken to ensure that the contents of this tender are accurate and up to date till date, the entities are advised to check the precise current provisions of extant law and other applicable instruction from the original sources. In case of any conflict between the provisions stipulated in this tender and in the original sources. Such as GFR or the prevailing laws, the provisions contained in the extant law and the original instructions shall prevail.

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## 1. Notice Inviting Tender

AIESL, a public-sector undertaking is an aviation MRO. AIESL requires Service Provider for performing the services mentioned below. For this purpose, AIESL is inviting Service Providers (herein after referred toas SP) to quote for these services in 2(two) bid tendering process viz. technical bid as per Section 10 and Price Bid as per Section 12.

SN	Brief Description of Goods/services	Estimate d tender value	Earnest Money (INR)	Remarks
1	Repairing of HVAC lines & equipment retrofication of centralized air conditioning plant at AIESL MRO TRV		₹ 55,000/-	Bidders must submit the Bid Security or Earnest Money Deposit (EMD) (in INR) along with Technical Bid as mentioned in Guidance to Bidder

#### Table 1:

S/N	Criteria	Description
T1.1	Type of tender:	Services
		Two packet Bidding System with Technical Bid & Financial Bid.
T1.2	Selection Criteria	Least cost selection L1
T1.3	Date of issue of tender documents:	Refer Gem portal
T1.4	Address	AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA
T1.5	Contact Number	7593844826
T1.6	Closing date	Refer Gem portal
T1.7	Opening of Part 1- Technical Bid	Refer Gem portal
T1.8	Time, and date of Opening of bid	Refer Gem portal
	Officer to be contacted for clarifications/ help:	sirajudheen.tm@aiesl.in , mmd.trv@aiesl.in
	Authority in whose favour all tender related financial instruments (EMD, Security deposit) are to be made.	through the payment gateway available on our AIESL portal (aiesl.in). Click on the option displayed on the AIESL home page — "For making any payments click here"
	All Financial Instruments to be payable at:	Delhi

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# 2. Disclaimer

2.1	The information contained in this tender document (hereinafter referred to as the
	"Tender") or and any information pertaining to the aforesaid subject matter provided
	subsequently to the applicants/bidders in anyform by AIESL – AI Engineering Service
	Limited (hereinafter referred to as "AIESL") shall be subject to the terms and
	conditions to which such information is provided contained herein and any other
	terms and conditions as may be prescribed by AIESL prior to award of the tender.
2.2	The purpose of this tender is to provide all bidders with the information that may be
	useful to them in the formulation of their proposals/bids (hereinafter referred to as
	"BID(S)") in response to this tender. The statements and facts contained herein, which
	reflect various assumptions and assessments arrived at by AIESL do not purport to
	contain exhaustive /all the information on the aforesaid subject matter that each
	applicant may require for the purpose of submitting their bids.
2.3	Each bidder should, conduct its own due diligence, investigations and analysis and
	should check the accuracy, adequacy, correctness, reliability and completeness of the
	assumptions, assessments, and information contained in this tender and shall
	obtain independent advice from appropriate sources at no cost to AIESL
2.4	The information provided in this tender to the applicants is on a wide range of matters,
	some of which depends upon interpretation of law. The information given is not an
	exhaustive account of statutory requirements and should not be regarded as a complete
	or authoritative statement of law. AIESL accepts no responsibility for the accuracy or
	otherwise for any interpretation or opinion on the law expressed herein.
2.5	AIESL also accepts no liability of any nature whether resulting from negligence or
	otherwise, however caused arising from reliance by any applicant/bidder upon the
	statements contained in this tender.
2.6	AIESL may, in its absolute discretion, but without being under any obligation to do so,
	update, amend or supplement the information, assessment or assumption contained
	in this tender, from time to time till the close date of the tender.
2.7	The tender does not imply that AIESL is bound to select a bidder or to appoint the selected
	bidder and AIESL reserves the right to reject all or any of the bids without assigning any
	reason whatsoever at any time.
2.8	The bidder shall bear all its costs associated with or relating to the preparation
	& submission of its bids including but not limited to preparation, copying,
	postage, delivery fees, expenses associated with any demonstrations or
	presentations which may be required by AIESL, or any other costs incurred in
	connection with or relating to in bids. All such costs and expenses shall remain
	with the bidder and AIESL shall not be liable in any manner whatsoever for the
	same or any other costs or other expenses incurred by the bidder in preparation
	for submission of the bid, regardless of the conduct or outcome of the bid
	selection process as contained herein.

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## 3. Abbreviations

S. No		
1.	AMC	Annual Maintenance Contract
2.	BG	Bank Guarantee
3.	BIS	Bureau of Indian Standards
4.	CA	Competent Authority
5.	CPPP	Central Public Procurement Portal
6.	CVC	Central Vigilance Commission
7.	DFP	Delegation of Financial Power
8.	ECS	Electronic Clearing System
9.	EMD	Earnest Money deposit
10.	EUR	Euro
11.	EOI	Expression of Interest
12.	EPFO	Employees Provident Fund Organization
13.	ESIC	Employees State Insurance Corporation
14.	FM	Force Majeure
15.	GeM	Govt e-Marketplace
16.	GTC	General Terms & Conditions
17.	INR	Indian Rupees
18.	IP	Integrity pact
19.	MSME	Micro, Small and Medium Enterprises
20.	NEFT	National Electronic Fund Transfer
21.	NIT	Notice Inviting Tender
22.	NSIC	National Small Industries Corporation
23.	OEM	Original Equipment Manufacturer
24.	PAC	Proprietary Article Certificate
25.	PBG	Performance Bank Guarantee
26.	PO	Purchase Order
27.	PQC	Prequalification Criteria
28.	PR	Purchase Requisition
29.	PVC	Price Variation Clause
30.	QAC	Quality Assurance Certificate
31.	RA	Reverse Auction
32.	RC	Rate Contract
33.	RFx	Request for Quote/Information
34.	RTGS	Real Time Gross Settlement
35.	SD	Security Deposits

36.	OEM	Original Equipment Manufacturer
37.	UOM	Unit of Measurement
38.	SP	Service Provider

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#### 4. AIESL Introduction

Al Engineering Services Ltd (AIESL) a biggest DGCA (Directorate General of Civil Aviation) approved MRO Set up in India that can serve as a one-stop-shop for all engineering requirements at major Airports with pan India footprint i.e., Delhi, Mumbai, Hyderabad, Thiruvananthapuram, Kolkata, Nagpur etc.

With a great skill set, huge professional experience and competency, AIESL manages and maintains Airbus, Boeing & ATR's fleet with the Technical Dispatch Reliability of more than 99%. With major hangars and bases located at all the major metros.

Our Facilities includes Hanger Facility, Line and Base Maintenance, Engine Overhaul, Avionics Accessories shops and components shops, Structural Repairs, Cabin and seat Repair Facility, Landing Gear, Engineering Support Service, and many Specialized services. Our dedicated support team for AOG requests provides highly coordinated troubleshooting and engineering support round the clock.

#### 4.1 Future Planning

The company is planning to improve revenue generation by way of providing MRO services pertaining to Existing Capabilities to third parties (through aggressive marketing) and acquiring new Capabilities. AIESL plans to acquireEASA Base Maintenance Capability to capture Aircraft Redelivery Business. It intends to expand on its MRO Services to the Defense sector such as DRDO/IAF/Indian Navy. To acquire EASA certifications for our Landing Gear overhaul Capability and CFM 56-5B Engine overhaul Capability, as also to upgrade ATEC Shop to service various components of A320 NEO Family Aircraft. Refer website Aiesl.in for further details.

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# 5. General Terms of Tender

Bid evaluated at the same time. AIESL invites bids from interested bidders to "Repairing of HVAC lines & equipment retrofication of centralized air conditioning AIESL MRO TRV" through GeM.  tender considering L1 Least cost criteria for selection as per enclosed Bill of Qu	•
AIESL MRO TRV" through GeM.	g plant at
	,
tender considering L1 Least cost criteria for selection as per enclosed Bill of Qu	
	antity &
Price. The complete tender can be downloaded from AIESL's website. aiesl.in	, , ,
5.2 AIESL reserves the right to itself to postpone and/ or extend the date of receip	ot or to
withdraw the Bid notice, without assigning any reason thereof, entirely at its d	
In such an event, bidders shall not be entitled to any compensation, in any for	
whatsoever.	
5.3 Bidders are advised to quote strictly as per terms and conditions of Tender	and not to
stipulate any deviation / exceptions.	
5.4 Vague and ambiguous replies and replies such as "Refer covering letter, condition	ions of Bid
etc. shall be avoided.	
Such replies shall be deemed to be incomplete and may prevent the Bid from being	ng
considered by the AIESL.	
5.5 The bidders in their own interest are advised to be very careful while mentioning t	neir rates in
price bid in electronic form.	- 44 44; 11 000
5.6 The services covered by this Bid Specification shall be executed strictly in accordance and the services covered by this Bid desument. If any of the aforesaid condition is not	
conditions specified in this Bid document. If any of the aforesaid condition is not	
bidder, clarification may be sought from the AIESL before submission of bids. advised to accept all the conditions specified the Bid document, to facilitate early	
of bids. Separate set of commercial conditions (such as bidders' standard printer	-
enclosed with the offer and any reference there to may render the Bid liable to	=
rejection.	3 Summarily
5.7 The bidder shall submit rate analysis/bifurcation of quoted price if so desired by	by the
AIESL.	,
5.8 Any addition, deletion or substitution in the bid document is not permitted. Fa	ailure to do
so may render the bid liable for rejection. The Contract shall be for the whole W	Vorks, based
on the 'Bill of Quantity and Price' submitted by the Bidder.	
5.9 Bidders must submit the technical bid and price bid on GEM portal under	
bidding process i.e., technical bid and Financial Bid. Selection will be based on I	Least cost L1
criteria.	
5.10 Bids received through fax will not considered	
5.11 Bids received late, or bids that are incomplete or those, which are not in the prescr	ribed
format, will be rejected	
5.12 Bids should be neatly filled / typed, all pages duly numbered, duly Signed and	-
every page by an authorized Signatory of the bidder. Unsigned Bids will be reject	
5.13 The rates quoted in the Commercial Bid should be clearly typed / written in fig	ures and
words free from over typing or over writing. The corrections, if any, must be	
authenticated by the full Signature of the person, who has Signed the bid	
5.14 The financial bids should be in Indian Rupees (INR) only unless otherwise speci Bid.	ified in Price
5.15 Conditional discounts / credits, if any, shall not be given any consideration in the	tho
evaluation.	uie
5.16 AIESL reserves the right to accept or reject, in whole or in part, any of the bids, wit	hout
assigning any reason whatsoever at any stage	
5.17 The Bids should be valid for acceptance by AIESL for a minimum period of 120	days from
the date of opening of the Technical Bid	.,
5.18 All information related to the price quoted by the bidder should be given only in the	ne

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	commercial bid format. The technical Bid should not contain any indication of the price. In
	case the price quoted is indicated in the technical Bid, the Bid will be rejected, without any
	reference to the Bidder. No further correspondence will be entertained in this regard
5.19	Commercial bids of only those bidders who qualify based on evaluation of their technical bid
	would be opened and accordingly such bidders would be intimated.
5.20	The bid is to be submitted after careful study and examination of the tender document, and
	after obtaining a full understanding of the requirements. Bidders are therefore advised to study
	the tender document carefully before submitting their bids. The submission of a bid will imply
	that the Bidder has read this tender, its terms & conditions and has fully understood the work
	scope, specifications, project execution and solution implementation requirements.
5.21	The Agreement would be signed between AIESL, and the bidder selected for award of the
	contract. The bidders must confirm their willingness to sign such Agreement containing the
	entire principal terms and conditions of this tender
5.22	AIESL reserves the right of not awarding any contract to any of the Bidders.
5.23	The bidders should bear all the costs associated with the preparation and submission of
	their bids, including the costs incurred in presentations, demonstrations etc. for the
	purposes of evaluation of thebids by AIESL. AIESL will in no case be responsible or liable for
	such costs regardless of the conduct or outcome of the bidding process. AIESL would
	however be responsible for the cost on account of travel, accommodation etc. of its
	Evaluation Team if a decision is taken during the process of evaluation of the bids to make
	visits to client sites.
5.24	No bidder shall submit more than one Bid against this Tender. In case more than one bid is
	received, only the last submitted bid would be considered.
5.25	Determination of whether the bid complies with the tender requirements or not will be at the
	sole discretion of AIESL.
5.26	No advance/pre-delivery payment term will be accepted
5.27	In case the taxes, levies and duties are not mentioned separately, the bid shall be
	considered as inclusiveof taxes.
5.28	Costs if any to be borne by AIESL in respect of the Project Implementation should be clearly
	indicated in the Commercial Bid giving the break-up there of element wise
5.29	The Commercial Bids must be complete in all respects and no representation whatsoever would be
	entertained by AIESL for inclusion of any other cost head / cost after the opening of the bids. The
	prices quoted should remain firm / fixed for the entire term of the agreement. Withdrawal or
	unilateral modification of the Bids shall constitute a breach of terms of the tender and the Bids
	shall be liable for rejection thereof. No representations from the unsuccessful bidders shall
	be entertained with respect to the evaluation of their bids by AIESL, whatsoever
5.30	Bidders are advised to quote strictly as per terms and conditions of Tender and not to
0.50	stipulate any deviation / exceptions.
5.31	Site Visit is mandatory for participating in the bid
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#### 6. Guidance to Bidders

Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the relevant contact person indicated as below:

Mr. Sirajudeen T M

AI Engineering Services Limited (AIESL)

OPP KSEB, Chackai

Thiruvananthapuram-695007, Kerala, India

Email: mmd.trv@aiesl.in, sirajudheen.tm@aiesl.in

#### 6.2 Clarification of Bidding Documents:

A prospective Bidder requiring any clarification of the bidding documents may notify the contact person by e-mail at the address indicated in the 6.1 of GTB.

#### 6.3 Amendment of Bidding Documents

Before the deadline for submission of bids, AIESL may for any reason, whether at its own will or in response to a clarification requested by a prospective Bidder, modify the bidding documents by issuing addenda.

Any addenda/ corrigenda issued prior to submission of bids would be put up on AIESL's website/Gem. Any addenda/ corrigenda/ clarifications thus issued shall be part of the bidding document. The prospective bidders must check aforesaid portal for any amendment/ corrigenda/ clarifications periodically and before submission of their bids. All prospective bidders are presumed to have examined all amendments/ corrigendum/ clarifications published on the website/Gem portal and have submitted their bids accordingly.

To give prospective Bidders reasonable time in which to take an amendment into account in preparing their bid, AIESL shall extend as necessary the deadline for the submission of bids

#### 6.4 **Modification of Bids**

The Bidder(s) can modify or withdraw their Bid(s) after the Bid submission but prior to the Due Date/Time for submission of the Bid. Last modification by the Bidder shall be final.

- 1. No Bid shall be modified after the Due Date/Time for submission of Bids.
- 2. No Bidder shall be allowed to modify/withdraw its Bid during the period after the due Date/Time for submission of Bids and prior to the expiration of the period of Bid validity. Withdrawal/modification of Bid, during the time-period mentioned above, shall result in the forfeiture of the EMD submitted by the Bidder.

#### 6.5 **Bid Offer Validity:**

The Proposal shall be valid for a period of one hundred twenty (120) calendar days from the last date of submission of proposal.

Prior to expiry of the validity period of the Proposal, AIESL may request the Bidders to extend the validity period of the Proposals. The request and the response thereto shall be made in writing. A Bidder agreeing to the request shall not be permitted to modify its Proposal but shall be required to extend the validity of its Proposal. All the terms of the RFP shall continue to be applicable during the extended period of validity.

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6.6 Bid Submission: Bidders should submit their bid in GeM portal.  6.7 Earnest Money Deposit  a) EMD amount is Rs. 55000/- b) Bidders should make on line payment of Rs: 55000/- (Fifty-five thousand Rupees towards Earnest Money Deposit (EMD) through the payment gateway available on our portal. Click on the option displayed on the AIESL home page – "For making any paymen here" Transaction ID Number must be mentioned on the Section C. c) The Bidder should mention the Tender number along with his full name and address Remarks of EMD. d) If the Bidder is a MSE unit and claims exemption from submission of EMD in such an ever Bidder must submit a copy of the relevant MSE certificate at the address mentioned in the along with the submission of the Technical Bid, for their Bid to be considered as per the Televant of the EMD in any other mode other than what is specified above will not be accepted.	r AIESL nts click	
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	tender	
	ender.	
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f) EMD of unsuccessful Bidders will be refunded without any interest within 45 days of av	ward of	
the Contract in favor of the successful bidder.		
g) EMD of the Successful Bidder will be returned without any interest, after receipt of a So	ecurity	
Deposit against the Contract.	,	
h) EMD of a Bidder will be forfeited if the Bidder withdraws or amends its Bid after the du	ie date.	
impairs or derogates from the Tender in any respect, or declines to accept or honor the Co		
if awarded in his favor within the Bid validity period. If the Successful Bidder fails to		
Security Deposit within the specified period, its EMD is liable to be forfeited.	rarriisir	
i) AIESL reserves the right to reject / not consider the Bid if it has been received without E	FMD or	
proof of submission/details thereof or the EMD has been submitted in a mode other t		
specified above, or a valid proof of exemption from submission of EMD has not been prov		
specified above, of a valid proof of exemption from submission of Livid has not been prov	viueu.	
6.8 Security Deposit / Performance Bank Guarantee		
a) A Security deposit (SD) @ 5 % of the contract value, or a Performance Bank Guara	antee	
(PBG) for the same amount would be required to be submitted by the successful		
Bidder within two weeks from the date of LOI. The SD / PBG is for meeting the pro	-	
commitments till the end of the contract period. The SD / PBG would be refunded		
returned within two months of successful completion of contract period on submon of Performance bond (PB) & subject to adjustment for penalties, if any, on accounts		
deficiencies in performance as per the terms of the contract.	111 01	
b) PB shall be valid till completion of warranty period		
s, i s shan se rana an completion of warrant, period		
c) It is to be noted that the costs involved in furnishing of the PBG / SD are to be bor	ne by	
the bidder who has been awarded the contract and the same is to be included in	the	
commercial bid.		
6.9 Technical Bid opening venue will be at the office Al Engineering Services Limited (AIE		
recimient bla opening venue will be at the office, it big. it is a confidence (i.i.)	-	
OPP KSEB, Chackai Thiruvananthapuram-695007, Kerala, India and as per given sched If so desired, a representative of Bidder may be present at the time of opening of tenders		
The representative must carry an authority letter from the Bidder's authorized signatory		
for participation in the tender opening. The name of the representative may also	r	
preferably be directly sent to AIESL in advance of the date of opening of the tenders by e	-mail	
as under:		
E-mail: mmd.trv@aiesl.in , sirajudheen.tm@aiesl.in		
6.10 Price bids will be opened of those bidders who have successfully fulfilled the tech	hnical	
criteria. They will be intimated separately through Email.		
criteria. They will be intimated separately through Email.		

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#### REJECTION OF BIDS

6.11

- a) Technical and Price bids submitted simultaneously
- b) The Bid shall stand rejected if the Bidder submits an incomplete Bid, i.e., where only the Technical or only the Price Bid is received.
- c) The Technical Bid should not contain any indication of the price related to the Price Bid. In case an indication of such price quoted is included in the Technical Bid, the Bid will be rejected without any reference to the Bidder. No correspondence will be entertained in this regard.
- d) Bids received through Fax or Email (in encrypted or other forms) will not be considered.
- e) Bids received after Due Date/Time shall not be considered.
- f) The bids are liable to be rejected forthwith, i.e., without being evaluated, on the following grounds:
  - i. If only the technical bid has been received and the Commercial bid has not been received, and vice versa.
  - ii. If the Tender has not been signed by the authorized signatory of the Bidder. (Signed by any key managerial personnel or an officer of the company duly authorized by the Director/Partner/Proprietor in this behalf).
  - iii. If the technical bid has been received without EMD/Bid Security Declaration as the case may be and the EMD has been submitted in a mode other than as specified in the Tender.
  - iv. If the information given in response to the Tender is incomplete, ambiguous, without requisite supporting documents, unverified, unattested, and/or submission of illegible copies or unexplained materials and/or bids not received as per the desired formats & bidding instructions.
  - v. If the price bid indication has been provided in the technical bid response
  - vi. If the bid response is not presented neatly and corrections if any are not duly authenticated with full authorized signatures of the person who has signed the bid document. (Signed by any key managerial personnel or an officer of the company duly authorized by the Director/Partner/Proprietor in this behalf).
  - vii. If the bid has been received without the undertaking of acceptance of all terms & conditions
  - viii. If the bid (technical/price) is incomplete.
  - ix. The above list is only illustrative and there can be other relevant grounds of rejection of bids.
- g) In case of any variation, in the documents/data submitted by the Bidder in support of the Technical Bid and in comparison, with the original documents during technical evaluation, the Bids of such Bidder would be out-rightly rejected/disqualified during technical evaluation of Tender and EMD would be forfeited.
- h) If the price indicated in the Price Bid is Conditional.
- i) If the Price Bid is not submitted in the format described in Section12 Form 8 of the Tender.
- j) In case the Bidder being an MSME unit as specified in Clause 6.11, fails to submit a copy of the relevant MSME certificate and the required Bid Security Declaration Form along with the technical bid
- k) AIESL, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time, to:
  - i. Suspend and/or cancel the Bidding process and/or amend and/or supplement the Bidding process or modify the dates or other terms and conditions relating thereto.
  - ii. Consult with any Bidder to receive clarification or further information.
  - iii. retain any information and/or evidence submitted to the AIESL by, on behalf of, and/or concerning any Bidder; and/or
  - iv. Independently verify, disqualify, reject, and/or accept all submissions or other

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information and/ or evidence submitted by or on behalf of any Bidder.

It shall be deemed that by submitting the Bid, the Bidder agrees and releases the AIESL,its employees, agents, and advisers, from any and all liability for claims, losses, damages, costs, expenses, or liabilities in any way related to or arising from the exercise of any rights and/ or performance of any obligations hereunder, pursuant hereto and/ or in connection with the Bidding process and waives, to the fullest extent permitted by applicable laws, any and all rights and/ or claims it may have in this respect, whether actual or contingent, whether present or in future.

#### 7. Other Terms and Conditions

### 7.1 Fall in price clause

The successful bidder should pass on any benefits arising due to lower taxation or change in input/rawmaterial cost by virtue of some exemption by government or for any reasons during the contract/order

#### 7.2 **SUBMISSION OF BILL:**

SP shall submit the bill after completion of work

#### 7.3 **Payment Terms**

All payments to the successful Bidder by AIESL for the services rendered by it shall be subject to the following compliances:

**a.** AIESL shall make every effort to examine and arrange payment of bills within 60 days of receipt of the pre-receipted bills with all the relevant original supporting documents. For MSE's, as per applicable laws.

However, a delay in the settlement of payments shall not be accepted as a valid ground for SP to delay consignments and/or make any request for advance payment. It is clearly and specifically understood that storage charges incurred on account of delay in transportation of consignments on grounds of delay in payment of bills on the part of AIESL will have to be borne by SP. AIESL does not undertake to communicate to SP, reasons for partial or non-admission of one or more claims made in the bills.

The bills should be submitted as per the agreed tender terms & conditions clearly with the breakup along with the supporting documents, failing which the bills will not beconsidered for payment process until the SP submits the clear and relevant supporting documents.

- **b.** Payment will be made through ECS (Electronic Clearance Service).
- **c.** The successful bidder is required to submit a duly verified Bank Mandate form along with a copy of the relevant cheque leaf, duly canceled to enable Accounts Department to make payment through ECS.
- **d.** TDS shall be deducted by AIESL from the payment made against these invoices, as perthe applicable laws.

#### 7.4 **Force Majeure Event**

- 7.4.1 Neither the Service Provider nor AIESL (collectively "Parties" and individually "Party") shall be in breach of any obligation under the Contract if it is unable to perform that obligation in whole or part by reason of occurrence of Force Majeure Event.
- 7.4.2 Force Majeure Event means extraordinary events or circumstance beyond human control such as an event described as an act of God (like a natural calamity, but not including

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- seasonal rains) or events such as a war, strike, riots. The affected Party shall give immediate notice in writing of occurrence of a Force Majeure Event as soon as it occurs (in any case not later than 5 days of information about the occurrence of such an event becoming known to such Party) and shall thereafter keep the other Party informed of the continuation or termination of such event as soon as possible (and in any event within three (3) days of the continuation or termination of such event).
- 7.4.3 Notwithstanding the occurrence of a Force Majeure Event, the affected Party shall use its best reasonable efforts and due diligence to mitigate the economic and other effects of the event of Force Majeure and shall reasonably allocate its available resources, giving priority to its obligations under the Contract.
- 7.4.4 The Party so affected shall take all reasonable steps to remedy the failure and reasonably allocate its available resources, giving priority to perform its obligations under the Contract and to keep the other Party informed of the steps being taken to mitigate the effects of an event of force majeure.
- 7.4.5 If the performance in whole or in part or any obligation under the Contract is prevented or delayed by any reason of subsistence of a Force Majeure Event for a period exceeding 90 (Ninety) days, either Party may at its option terminate the Contract without any financial repercussions on either side.
- 7.4.6 Notwithstanding the punitive provisions contained in the Contract for delay or breach of Contract, the Service Provider would not be liable for imposition of any such damages so long as the delay and/or failure of the Service Provider in fulfilling its obligations under the Contract solely attributable to the occurrence of a Force Majeure Event.

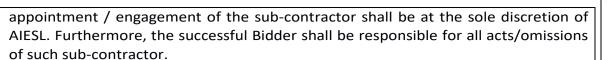
### 7.5 **Resolution of Disputes and Arbitration**

- 7.5.1 Any dispute arising between the Service Provider and AIESL(Party/Parties), in respect of the construction, interpretation, application, meaning, scope, operation or effect of the Contract or the validity or breach thereof (the "Dispute"), shall first be settled by mutual consultation between the authorized representatives of the Parties. If the Dispute remains unresolved after a period of 90 (ninety) days from the date when the mutual consultation has, the same shall be settled and finally resolved by arbitration.
- 7.5.2 Such arbitration shall be conducted in accordance with the Arbitration and Conciliation Act, 1996, as amended from time to time, by a panel of three (3) arbitrators. The Parties shall appoint one (1) arbitrator each and the two (2) such appointed arbitrators shall in turn appoint the third (3rd) arbitrator as the presiding arbitrator.
- 7.5.3 The arbitration award passed under the arbitration shall be final and binding on the Parties.
- 7.5.4 The proceedings of the Arbitration shall be conducted in English language and place of arbitration shall be Delhi
- 7.5.5 Each Party shall bear their own cost with respect to such arbitration

#### 7.6 **Subcontracting**

7.6.1 The essence of the Tender is that there will be no subcontracting or delegation or outsourcing of any of Services to any third party without prior written approval of AIESL. However, if any sub-contracting is proposed by the Successful Bidder, such

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7.6.2 In event, the Contract is sub-contracted or assigned in violation of terms specified here under or the Contract, AIESL reserves the right to terminate the Contract and/ or take appropriate action against the Successful Bidder/ claim damages/ any other remedies for breach of the Tender/ Contract.

#### 7.7 Recovery of Sums Due

- 7.7.1 Whenever under the Contract any sum of money is recoverable from Bidder, AIESL shall be entitled to recover such sum from the monthly bills. If the value of monthly bills is not sufficient to recover the dues recoverable under the contract, the same will be recovered by invoking bank guarantee / security deposit held by AIESL. In the event of the said security deposit /Bank Guarantee being insufficient, the balance of total amount recoverable shall be deducted from any sum due to Bidder under this or any other contract with AIESL.
- 7.7.2 Should this amount be insufficient to cover the said full amount recoverable, Bidder shall pay to AIESL on demand the balance amount within 14 days of the demand along with the interest as per applicable SBI lending rate from the due date specified in the demand notice.
- 7.7.3 If any amount due to AIESL is so set off against the said security deposit, the Service Provider shall have to make good, the said amount immediately but not later than 14 (fourteen) calendar days, to restore the Security Deposit to its original value. Non-restoration of such Security Deposit will be treated as event of default, leading to right of AIESL to take appropriate remedial action, including termination.
- 7.7.4 In addition to the above, AIESL reserves the right to deduct from the Successful Bidder's invoice, amounts attributable to loss or damage caused to AIESL -employees / cargo / equipment / machinery / building or any other property of AIESL or any damage caused to any third party by negligence or due to reasons attributable to the Successful Bidder including its employees.

#### 7.8 Intellectual Property

- 7.8.1 The Successful Bidder warrants that in providing the Services under the Contract, it shall not infringe the intellectual property including without limitation trademark, copyright design, right patent or etc. of AIESL and / or of any third party and agrees to defend, hold harmless and indemnify AIESL against any losses, damages, claims, costs, expenses etc. suffered by AIESL arising from any such infringement of any intellectual property.
- 7.8.2 The intellectual property produced by the Successful Bidder during or in relation to the Services under the Contract shall belong to AIESL absolutely.
- 7.8.3 AIESL reserves the right for injunctive relief to prevent the breach of any it's or third parties' intellectual property rights.
- 7.8.4 If the use of the Services is preliminarily or permanently enjoined because of a finding of infringement or the likelihood of infringement of the Successful Bidder's intellectual property, the Successful Bidder shall, at its sole cost and expense, and at its option:
  - i) procure for AIESL the right to continue using the Services; or
  - ii) modify the Services so that it becomes non -infringing; or
  - iii) refund to AIESL the money paid by AIESL for the enjoined part or parts of the Services.

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#### 7.9 **Assignment**

During the Term of the Contract, the Successful Bidder shall not assign any of its rights or duties under the Contract without prior written consent of AIESL. Any assignment or transfer in violation of this Clause shall result in termination by AIESL with damages to the Successful Bidder.

#### 7.10 **Non-Waiver**

Failure of AIESL to enforce any of the terms & conditions incorporated in the Tender / Contract, or failure or delay to exercise any rights or remedies herein, or by law or failure to properly notify the Successful Bidder in the event of breach, or the acceptance of or payment of any Services hereunder shall not release the Successful Bidder and shall not be deemed a waiver of any right of AIESL to insist upon the strict performance thereof or of any of its or their rights or remedies as to any such Services regardless of when such Services have been delivered nor shall any purported verbal modification or revision of the order by AIESL act as waiver of the terms hereof. Any waiver to be effective must be in writing. Any lone incident of waiver of any condition of the Tender and Contract by AIESL shall not be considered as a continuous waiver or waiver for other condition by AIESL.

#### 7.11 Fraudulent Practices

- a) AIESL requires that Bidders observe the highest standard of ethics during the Bidding process and execution of contracts. In pursuance of this, AIESL defines, for the purpose so this provision, the terms set forth be low as follows:
  - I. "Corrupt practice" means the offering, giving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
  - II. "Fraudulent practice" means a misrepresentation of facts to in fluence a procurement process, or the execution of a contract deemed to be detrimental to AIESL 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 AIESL of the benefits of free and open competition.
- b) Shall reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the Contract.
- c) Shall declare a Bidder ineligible and blacklist such Bidder, either indefinitely or for a stated period if at any time, AIESL determines that the Bidder has engaged in corrupt or fraudulent practices in competing for, or in executing the Contract.
- d) Shall rescind the Contract forthwith, in case of Successful Bidder adopting fraudulent / corrupt practices during the currency of the Contract.
- e) EMD or Security deposit shall be forfeited in addition to the above-mentioned remedies which AIESL shall have taken.

#### 7.12 **Conflict of Interests**

#### SP not to Benefit from Commissions, Discounts, etc.

The payment to SP under this Contract shall constitute the SP's sole remuneration in connection with this Contract or the services. The SP shall not accept, for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services in the discharge of their obligations hereunder.

#### **Prohibition of Conflicting Activities**

Neither the SP nor the Personnel shall engage, either directly or indirectly, in any business or professional activities conflicting to the Services assigned to them under this Contract.

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# 7.13 Change Management

The Service Provider shall address all the problems which will occur during the contract period at no additional cost. The Service Provider shall identify and resolve problems due to which the SP is not able to give the desired performance.

#### **Introducing a Change**

- AIESL shall have the right to propose, and subsequently require, AIESL to order the SP from time to time during the performance of the Contract to make any change in requirements provided that such Change falls within the general scope of the work, does not constitute unrelated work, and is technically practicable.
- 2. The SP may from time to time during its performance of the Contract propose to AIESL for any Change that the SP considers necessary or desirable to improve the quality or efficiency of the contract. AIESL may at its discretion approve or reject any Change proposed by the SP.
- 3. Notwithstanding the clauses mentioned above, no change made necessary because of any default of the SP in the performance of its obligations under the Contract shall be deemed to be a Change, and such change shall not result in any extra cost or Time for achieving Operational Acceptance.

AIESL and SP will agree, during contract period for coordination to achieve better result within the work scope.

#### 7.14 Confidentiality

- 1. The Bidder / Successful Bidder shall always keep confidential, all information acquired in consequence of this Tender, including (without limitation) the any / all data concerning the technology, software & programs, technical processes, business processes, procedures, personal data, business affairs, AIESL customer/ passenger details, financial affairs of AIESL (herein after referred to as "Confidential Information"). Confidential information shall also include information that is designated as 'confidential' or which by its nature is clearly confidential.
- The Bidder / Successful Bidder shall not disclose the Confidential Information to any other third party without the prior written consent of AIESL unless such disclosure is
  - (a) required by law, decree, order or directive of a competent judicial / administrative / legislative authority
  - (b) such Confidential Information is or becomes generally available to the public through no breach of such Bidder / Successful Bidder
  - (c) was in the Bidder / Successful Bidder's possession prior to the time of receipt of it by such Bidder / Successful Bidder
  - (d) Is developed independently by the Bidder / Successful Bidder or
  - (e) is rightfully obtained by third party without breach of this Clause.
- 3. As such, the Bidder / Successful Bidder agrees to keep such Confidential Information as strictly confidential and shall disclose the same to their employees / professional advisers only on a 'need to know' basis.
- 4. The Bidder / Successful Bidder agree that any such information received by it shall be

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- A DISCORDER DESCRIPTION
- (1) protected and kept in strict confidence, using the same degree of care and safeguards as it uses to protect its own information of like importance, but in any case, no less than a reasonable degree of care
- (2) not to use Confidential Information for any purpose other than to carry out its respective obligations under this Tender.
- 5. It is understood by the Bidder / Successful Bidder that the breach of provisions of this Clause or the provisions of confidentiality agreed by the parties under the Contract shall cause irreparable harm and injury to AIESL for which monetary compensation may not be adequate. Therefore, in addition to the damages, AIESL shall be entitled to injunctive or other equitable relief against such Bidder / Successful Bidder or any other remedy under law or at equity.
- 6. The Bidder/ Successful Bidder shall execute a separate Non-Disclosure Agreement with AIESL on non-judicial stamp paper of requisite value. In addition to the content hereunder, all global laws related to privacy and confidentiality will have to be maintained.
- 7. The Successful Bidder shall be committed to respect privacy and to ensure lawful processing of personal data. The Successful Bidder shall be responsible, as a sole data controller, for its own processing of personal data pursuant to and / or in connection with the Contract.

#### 7.15 Indemnification

- 1. The Service Provider shall indemnify AIESL against all liability arising out of any claim, penalty, loss damages or costs actually paid, suffered, or incurred by AIESL pursuant to any injury or death to any person or by reasons of any damage to any property (including but not limited to the Aircrafts) belonging to AIESL caused by the Service Provider's personnel deployed for the Services. In case, any such amount is not deposited / paid to AIESL, the same shall be deducted from Security Deposits / Bills / Future payments due to the Service Provider, without prejudice to the other rights available to AIESL under any applicable law.
- 2. The Successful Bidder shall indemnify AIESL from all liability arising out of any claim /penalty /loss or damages, including costs (including counsel fees and reasonable legal cost) thereof, arising out of any breach or violation by the Successful Bidder of any provisions of any law, including but not limited to the intellectual property rights whether in India or any other country and labor laws governing the employees of the Successful Bidder.

#### 7.16 **ERRANT BIDDERS:**

In case after Price Bid opening, the L-1 Bidder is not awarded the Tender for reason solely attributable to such L-1 Bidder, for reasons as mentioned in this Tender, thereof leading to retendering, AIESL shall apply clause 9 of the Declarations submitted by such Bidder and such Bidders shall be debarred for a period up to 01(one) year from participation in the next tender for the subject services as well as against any tender enquiry for any service sought by AIESL and its sister concerns at all locations. AIESL further reserves the right to blacklist the Bidder for a period up to 3 (three) years.

#### 8. Exemptions / Preference to MSE Units:

As per Public Procurement Policy for Micro and Small Enterprises (MSMEs) Order, 2012 issued vide Gazette Notification No. 503 dated 23.03.12 by Ministry of Micro, Small and Medium Enterprise of Govt. of India., MSMEs must be registered with any of the following to avail the benefits / preference available vide Public Procurement Policy MSMEs Order, 2012

a. District Industries Centers (DIC)

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	<ul> <li>b. Khadi and Village Industries Commission (KVIC)</li> <li>c. Khadi and Village Industries Board</li> <li>d. Coir Board</li> <li>e. National Small Industries Corporation (NSPC)</li> <li>f. Directorate of Handicraft and Handloom</li> <li>g. Any other body specified by Ministry of MSE.</li> <li>h. Udyog Aadhaar (UDYAM)</li> </ul>
8.2	MSMEs participating in the tender must submit the certificate of registration with any one of the above agencies indicating the details of the tendered item along with their bid.
8.3	The MSMEs registered with District Industries Centers must submit the Acknowledgement of Entrepreneur Memorandum (EM) Part-II along with their bid. The MSEs registered with National Small Industries Corporation (NSIC) must submit the valid NSIC registration certificate along with their bid.
8.4	The registration certificate issued from any one of the above agencies must be valid as on close date of the tender. The Successful Bidder should ensure that the same is valid till the end of the Contract period.
8.5	The MSEs, who have applied for registration or renewal of registration with any of the above agencies/bodies but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption / preference.
8.6	Exemption from submission of EMD — The MSMEs registered with above mentioned agencies/bodies are exempted from payment of EMD.
8.7	The Successful Bidder (MSE/Non MSE) will be required to submit the Security Deposit as applicable on the Contract value. However, in case of MSME Bidders, the Security Deposit/Bank Guarantee can be submitted on yearly basis renewable every year.
8.8	<b>Note:</b> Above policy of extending benefits is meant for procurement of only goods produced and services rendered by MSEs and not for any trading activities by them.

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# **Work Scope**

# **SECTION 9**

# 1. Technical Specifications:

Sl No:	Item/material/services	Qty
1	AHU Filters 610 x 610- 50 mm  Material Galvanised steel/CRCA Powder Coated/Aluminum Anodized/SS304  MeshSynthetic Non Woven /HDPE/Glass Fibre Construction Box Filter  Filtration Grade Pre Filter Medium Filter Micro Fiber	10 nos.
2	AHU Filters 610 x305- 50 mm  Material Galvanised steel/CRCA Powder Coated/Aluminum Anodized/SS304 MeshSynthetic Non Woven /HDPE/Glass Fibre Construction Box Filter Filtration Grade Pre Filter Medium Filter Micro Fiber	5 nos
3	Thermostat Pro 3000 1 heat/1 cool non programmable digital thermostat white  Model TH3110D1008 Brand Name HONEYWELL, MEIYYA, EMERSON	10 nos.
4	Cooling Tower Louvers  Material- FRP, Pressure- 10-80 Bar, Color- Grey  Polished Plain Shape. Features: - Durable, Dust Resistant, Fine Finished Brand- Nirmal Cooling System	140 nos
5	Float Valve 1" Product Code -BBC-01, Material of Construction-Brass Pressure Rating- 2 bar	3 nos.
6	8" MS PIPE MS C class heavy, 5.4mm thick, Weight 32.5 Kg/RMT	24 RMT
7	5" MS Pipe MS C class heavy, 4.8mm thick, Weight 16.2 Kg/ RMT	12 RMT
8	2 1/2 " UPVC PIPE and required accessories Wall Thickness- 7.01 mm, Class- SCH 80, Pressure Rating- 2.95 MPa Standards- ASTM F441 UNSPSC No. 40171518, <b>Brand</b> - Ashirvad or Suprem and Astral	22 RMT
9	1" UPVC PIPE and required accessories SDR 11 Brand- Ashirvad or Suprem and Astral	9 RMT
10	1" Ball Valve Handle lever operated. SS304(CF8) Grades Design Standard: MSS SP – 110 Pressure/Class Rating: 1000 WOG,Testing Standard -API – 598/BS-6755 Part – 1 Brand ZOLOTO, Astral, Ashirvad	4 nos.

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11	SS Butterfly Valve Standard Brands:- KITZ,JINDAL,TATA,ASTRAL Specifications:	4 inch 26 nos. 5 inch
	Class: PN 16, Size: 100mm & 125 mm, Disc: Stainless steel, Stem: Stainless steel, Neck & Neck connection: Stainless steel, End Plate: Stainless Steel, Stopper Plate: Stainless steel, Washer,nut & bolt: Stainless steel,	40 nos.
	Body & Lever : Aluminium die cast, Seat Material : EPDM	
12	6" MS Flange 16mm thick	12
13	4" MS Flange 14mm thick	6
14	5" MS Flange 14mm Thick	20
15	4x3" Reducer MS ' C ' class	3
16	6X5" ms Reducer MS ' C ' class	6
17	5" Bend MS C class heavy 5.4mm thick	16
18	Nut Bolt 304 SS make Size 150 x 14, 150 x 16	520
19	MS Barrel Nipple 12"	2
20	4" Bend MS C class heavy 4.8mm thick	12
21	NRV 5" Material Cast Iron, Power Manual Watt (w), Pressure High PSI. Brands:- SHUBHAM MARKETING, KARTAR, ZOLOTO	12
22	VFD 15 kw/20 hp ND Brands:- Seiments, Delta, ABB, INVT, Danfoss .	2
23	Servicing Charges for Entire works related to above 1-22, including servicing of Chillers, Plant Room valve changing/servicing. Supply of items/ spares Installation/Retrofication/ Fabrication works at site & FRP coating of Condenser Pipe line near tower and other location exposed to atmosphere with premium quality FRP coating, anti-rust primer and painting of all other parts exposed, replaced pipe and fittings.	LOT
24	Chemical Descaling of entire system:110 TR Condenser unit with three sections of condensing tube portions descaling/Chemical cleaning and mechanical cleaning with condenser tube cleaning machine & Service, including approved chemicals, required machinery, man power, testing and certification, work permits/safety measure for entire work isolation of condenser unit and integration. (The works consists of Isolation of condenser, connecting chemical recirculation pump & chemical buffer preparation tank, initial cleaning- static flushing by 2 times and circulation of system water @ 2.5 m/s velocity(BSRIA standard), draining of entire system( Repeat the same procedure at least for 2 time), Circulation of the prepared chemical solution in buffer chemical tank at Temp of 80 degree and adding acid inhibitor as required while chemical is used, Circulate pumps for 24 hrs. using circulation pump to evaluate the	Lum
	presence of deposits until water has stabilized the iron residual. Testing the sample through all drains. Flush the full system with fresh water, Basic ph circulation with proper neutralization of chemicals. Once again flush with fresh water after ph solution complete draining. Open the condenser Units/ clean tubes with condenser cleaning machine, flush out and close the condenser units (Descaling of condenser tube inner surface, pitting treatment if required to prevent corrosion. Chemical recommended Maxclean-09 & maxtreat -7002.	
25	PVC fills to be removed and cleaned, motor to be re-winded, fills loading platform to be replaced with hot dipped MS pipe/angle for better durability, tower base strengthening to be done with hot dipped MS supports, sump cleaning to be done, minor FRP coating for leak rectification, condenser pump reconditioning with necessary lathe works and re-winding, de-watering and re-commissioning of chillers and tower.	LOT
26	Plant room Valve sides (33 no's, of butterfly valve) re-insulation and Service Charges & The installation, fabrication and retrofit works related charges for Sl no 1 to 25, and transportation, unloading charges included in above schedule.	N/A

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#### Note:

- a) Work Execution as per agreed method statement only.
- b) 2. The work should completely finish up to the satisfactory of Engr In-charge within 30 to 45 days after releasing the work order
- c) 3. AIESL MRO TRV will arrange the entry permit and the required work permission, Shut down and other related Work initiation plan supports for the system during the services, on prior information & coordinated with site Engr, one day in advance.
- d) Site visit is mandatory prior to the submission of technical bid.

#### 2. PENALTY CLAUSE: -

- (i) Penalty for delayed deliveries: The tendered item is required for the purpose of AIESL's use. Time is the essence of this Tender. Project period is of 30 to 45 days and in case of delays acceptable to AIESL, the project duration may be extended upto 55 days without penalty for delay.
- (ii). Timely delivery therefore, is of utmost importance. In case of delay in delivery, penalty for late delivery will be charged at the rate of 0.5 % per week or part thereof, of the undelivered portion of the goods or services, subject to a maximum of 10% of the value of the contract. In the event of continued delayed supply, AIESL reserves the right to cancel the contract and to take the appropriate necessary action in its interest. This is to be recovered from the security deposit/ Performance Guarantee, or from the amount due to the vendor after due notification to the vendor in advance. There shall be no system of waiver of liquidated damages in the contract and it may be strictly an exception rather than a rule.
- (iii). Penalty for substandard/defective quality/short supply: At the time of delivery/acceptance of the work if it is found that the work or items used / delivered are not as per the specifications given in the contract/purchase order then AIESL reserves the right to levy penalty for defective supply up to maximum of 10% of the contract value along with replacement.
- (iv). However, in case of exigencies where such items are required to be accepted in spite of deviations from the specifications of contract/PO, then depending on the extent and nature of the deviations, such consignments may be accepted at the sole discretion of AIESL, by imposing an appropriate penalty subject to maximum of 15% of the contract value.
- (v). In case of any complaints on the quality issue at the time of use of the items/goods by AIESL, or any other stake holder of AIESL after acceptance of the delivery, then depending on the nature and the extend of the deficiency, AIESL reserve the right to impose an appropriate penalty on the total contract value, subject to maximum of SD on the contract value.

During work execution, damages caused to AIESL property by successful bidder, cost of restoring will be fully borne by the successful bidder.

- (i) During work execution, any obstruction to the regular functioning at AIESL premises caused by vehicles/items of vendor, penalty of Rs. 5000 per day will be charged.
- (ii) The work should be continuous and progressive. Any delay cause should be intimated to the AIESL well in advance before stopping any work. If awarded contractor does not complete the project or leaves the project partially completed/ left a portion of complete project the Bidder shall lose all the SD, retention amount, EMD, with cost involved in the project, materials, along with the imposition of penalty clause of 50 % of the project cost.
- 3 . <u>Warranty period</u> for the serviced area is for 1 year and other items newly installed as per the OEM of the parts.

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4. <u>Liquidated Damages:</u> Delay in Delivery / Installation / Commissioning: The bidder will be liable to pay liquidated damages to AIESL@ 0.5 % (half percent) of the contract value (amount as per deliverables for which the delay has occurred) per week of delay or part thereof, subject to a maximum of 10% of the contract value for delay in successful commissioning of the Solution / Services for reasons solely attributable to the bidder. The amount will be deducted / invoked from the Security Deposit / Performance Bank Guarantee / pending invoices (if any). If the delay exceeds 60 days from the scheduled date of delivery/ Installation/ Commissioning, AIESL reserves the right to cancel the entire contract.

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ADMICIAND MATCHINGS

**Technical Bid Form** 

SECTION-10

## FORM 1

## **TECHNICAL BID FORMAT**

(To be submitted on Bidder's company letterhead)
(all pages must be signed and stamped with the company's seal)

#### A. Bidder's Details

SI.	Qualifying Criteria	Yes	No
	Whether registered with the Registrar of Companies/Registrar of Firms in India.		
1.	If so, mention number and date and enclose Registration Certificate copy		
	Turnover:		
	Have an average annual turnover of at least Rs. 8,28,000/-relating to the		
	same Service during the last 3 year i.e 2021-22, 2022-23, 2023-24 financial years.		
2.	Turnover for 2021-22: Turnover for 2022-23: Turnover for		
	2023-24: Average Turnover of above said FY:		
	Copy of the audited Balance Sheet and Profit & Loss account certified by a		
	Chartered Accountant to be submitted.		
	**FY:2024-25 :- **Unaudited P&L statement to be submitted -If Audit not over/else submit		
	audited statement of P&L and Balance sheet.		
	Experience:		
	As on date of submission of the tender, the bidder must have previous experience		
	in the HVAC related field.		
	The tenderer will be qualified if they have complete HVAC related works		
	<ul> <li>during last FIVE years with any of the following conditions.</li> <li>One single work of similar nature of at least 80% of estimated value of contract</li> </ul>		
3.	or		
	<ul> <li>two works of similar nature each of at least 50% of estimated value or</li> </ul>		
	<ul> <li>three works of similar nature each of at least 40% estimated value of contract.</li> </ul>		
	<u>Details</u>		
	Copy of document to be submitted (completion certificate with final value)		
	Not Blacklisted / Debarred As on date of submission of the tender, is your company blacklisted / debarred		
4.	from participating in new tenders by any Govt. /Govt. Agency / AIESL or their sister		
	/ subsidiary companies.		
	# Enclosed		
5	EMD Details		
	Transaction		
	No: Date:		
	# If EMD is NOT enclosed, have you attached Supporting documents		
6.	for		
	Exemption?		

Signature of the bidder Page 23 of 55

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		-	under Contract Labour Regulation & Abolition Act mission of Bids	
7.				
8	PAN NO:	ISSUE DT:	VALID TILL:	
9	Site Visit cond	lucted		
Р	ate: lace: gnature			
	ame: esignation:			
С	o. Name & Seal:			

I/We have read and examined the Notice Inviting Tender, Annexure, Specifications Applicable, General Rules and Instructions, General Conditions of Contract, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work and accept the terms and conditions of the tender in full conformity.

Date: Place:

SEAL & SIGNATURE OF THE VENDOR/CONTRACTOR

#### **B.** Parameters

Bidder's Response

Sr. No.	Parameter	Bidder's Response (Yes/No) (Attach documentary proof)
1	The Bidder must be a limited Company registered under Indian Companies Act, 1956 or registered under Indian Companies Act 2013 or a partnership firm or a sole proprietorship firm or aprivate limited company duly registered under the concerned acts applicable for conducting business in India.	
2	Has any Director/Partner/Proprietor been convicted at any time by a court of law?	
3	Has your company been Blacklisted by any agency of the airport or elsewhere?	

#### C. Techno-commercial Bid Form

SI No	Description	AIESL Requirem ent	Vendor Respons e	Document Proof
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Signature of the bidder Page **24** of **55** 

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1	Minimum average annual turnover of Rs. 8,28,000/- during the last three financial years ending on 31st March 2024.  Certificate duly signed by the CA (chartered accountant) to be submitted.			Yes/N	To submit document proof
2	Proof of HVAC services provided. (Details should be provided as per PARA D below.)			Yes/N	No To submit document
					proof
3	Agree to all the General Term Work Scope, Workflow and Ev as prescribed in the bidding d 3)	aluation Criteria	Must	Yes/I	No To confirm
4	Agrees to pay a non-interest-bearing security deposit which shall be 5% of the contract value as a security deposit for the period of the contract			Yes/I	No To confirm
5	The tenderer shall agree that the payment will be made against the tenderers invoice submitted on 60 days credit term basis (for MSME's as per applicable laws)			Yes/N	No To confirm
6	PAN and GST Number		Must	Yes/N	To submit No document proof
D. tog	Details of HVAC related services pether with a copy of contract//invo	_	inancial yea	rs endir	ng on <u>31st March 2025</u> .
S. No.	Name Of Contract	Name &Address of Company	Period Contract (Fromto	of ))	Annual Value of Contract
I			,	,	

II		

E. For any other information which the bidder may like to furnish, a separate sheet may be enclosed. In support of the above information self-attested copies of all Documents, wherever required be enclosed.

Authorized Signatory: Name of Signatory
Designation of Signatory
Seal of Company
Place: Date:

Signature of the bidder Page **25** of **55** 



#### **Technical Bid Evaluation Criteria**

**SECTION 11** 

AIESL/ Authority inviting Tender will open the bids as per the date, time and place specified in the bid. Bidder(s) can view Bid opening event in person or online. In the event of the Specified datefor the opening of bids being declared a holiday for AIESL, the Bids will be opened at the appointed time and location on the next working day.

<b>General Conditions</b>	
1.	Part-I i.e., Technical Bids shall be evaluated for establishing eligibility of the bidder as well as techno- commercially responsiveness as per bid conditions, and a list will be drawn up of the responsive bids whose financial bids are eligible for consideration.
2.	During the detailed evaluation of "Technical Bids", AIESL will determine whethereach Bid:
	<ul> <li>a. Meets the eligibility criteria defined in Section 6 GTB.</li> <li>b. Has been properly signed</li> <li>c. Is accompanied by the required bid securities declarations</li> <li>d. Is substantially responsive to the requirements of the bidding documents. During the detailed evaluation of the "Financial Bids", the responsiveness of the bids will be further determined as per remaining bid conditions, i.e., Bill of Quantity and Price, Technical Specifications, if any.</li> </ul>
3.	A substantially responsive "Bid" is one which conforms to all the terms, conditions, and specifications of the bidding documents, without material deviation or reservation. A material deviation or reservation is one:  a. Which affects in any substantial way the scope, quality, or performance of the Works.  b. Which limits in any substantial way, AIESL's rights, or the
	Bidder's obligations under the Contract.  c. Whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids or  d. Which is inconsistent with the bidding documents,
	If a "Bid" is not substantially responsive, it will be rejected by AIESL and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.
	During Technical qualification/ Commercial Bid evaluation, AIESL may, at its discretion, ask any Bidder for a clarification of its Bid. The request for clarification and response shall be in writing or e-mail, however, no change in the price or substance of the Bid shall be sought, offered, or permitted. Reply shall be submitted by Bidder within a stated reasonable period. If Bidder does not provide clarifications of the information requested by the date and time set in AIESL's request for clarification, its Bid may be rejected.
4.	in AIESL's request for clarification, its Bid may be rejected.  AIESL will evaluate and compare the submitted bids on Least cost selection L1

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	criteria, whose bids are determined to be substantially techno-commercially			
	responsive in accordance with Section 10.			
5.	Award Criteria & AIESL's Right to accept/ reject any or all Bids			
J.	The notification of award will constitute the formation of the Contract until the			
	Formal Agreement is signed. The successful bidder shall execute Contract			
	Agreement and sign the Integrity Pact (wherever applicable) with AIESL on non-			
	judicial paper of appropriate value as per Stamp Act in the format appended			
	within 14 days from the date of issue of Letter of Acceptance/ Letter of Award.			
6.	The Technical Bids would be first evaluated for compliance. AIESL reserves the			
0.	right at its sole discretion to seek whatever information, documents etc. from			
	,			
	the Bidder as it may consider necessary for the purpose of evaluation of the Bids.			
7.	In the event the Bidder fails to provide any information or documents sought			
7.	by AIESL, the Bid of the said Bidder shall be rejected by AIESL. No			
	correspondence in this regard will be entertained.			
8.	The Bidders must meet all the mandatory technical qualification criteria as			
o.	listed in this section of tender. Should a bidder fail to comply with one or more			
	of the mandatory criteria, his bid will not be evaluated any further.			
9.	Bidders are advised to note that taking deviation to following terms and			
9.	conditions of Tender shall lead to rejection of their Bids:			
	·			
	<ol> <li>Firm/Quoted Price throughout the Contract Period and the extension period</li> </ol>			
	II. Scope of work			
	·			
	III. EMD/ Security Declaration			
	IV. Period of Validity of Bid			
	V. Performance Bank Guarantee / Security Deposit			
	VI. Arbitration / Resolution of Dispute			
	VII. Force Majeure			
	VIII. Statutory Compliance to Applicable Laws			
	IX. Registration of PF & ESIC in the name of Firm			
	X. All the pages of the Tender must be mandatorily signed and stamped by			
	the authorized signatory along with the supporting documents as asked			
	in the technical bid.( (signed by any key managerial personnel or an			
	officer of the company duly authorized by the			
	Director/Partner/Proprietor in this behalf).)			
	XI. All documents in support of the Tender must be submitted in			
	accordance with thechecklist as given below of this section Form 2.			
	XII. Any other condition specifically mentioned in the Tender elsewhere that			
10	non-compliance of the clause shall lead to rejection of the bid.			
10.	The Bidders are to provide the detailed write-up under each item of their			
	offered product listing the main / special features of each process / function including references / whichever and wherever applicable, along with process			
	flow charts and screen shots, to support their compliance claims made in			
	response to the tender requirements / specifications. Attach separate sheets,			
	as necessary.			
11.	AIESL would evaluate the responses based on the detailed information as			
11.	provided. The decision of AIESL in this regard shall be final.			
12.	The Bidders who qualify as per the Technical Bid evaluation criteria as			
14.	mentioned in this Section and other requirements of the Tender would be			
	considered for next stage of Tender process.			
Experience	tonsidered for next stage of refluer process.			
13.	The Bidder should be a Registered Company / Firm in India			
<sub>1</sub> _5.	2. a.a.c. ono and be a registered company / Third in mala			

Signature of the bidder Page **27** of **55** 

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14.	The bidder should not have been blacklisted/ debarred by any Government Departments, Agencies or Public Sector Undertakings in India as on the date of submission of the tender.
15.	The bidder should have three years of experience in HVAC related service during last 5 years.
16.	The bidder must mandatorily submit compliance to technical specifications as mentioned in this section for proposed infra solution.
17. Turnover	

Have an average annual turnover of at least Rs. 8,28,000/-relating to the same Service during the last 3 year i.e 2021-22, 2022-23, 2023-24 financial years

# 18. Make In India

To encourage 'Make in India' and promote manufacturing and production of goods and services in India with a view to enhancing income and employment, Department of Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India, issued Public Procurement (Preference to Make in India), Order201711. The order is issued pursuant to Rule 153 (iii) of GFR, 2017. The Order is applicable

on the procurement of Goods, Works and Services. For the purpose of this Order: -

- a) 'L1' means the lowest tender or lowest bid, or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.
- b) 'Margin of purchase preference' means the maximum extent to which the price quoted by a "Class-I local supplier" may be above the L1 for the purpose of purchase preference. It has been fixed as 20 (twenty) percent.
- c) 'Nodal Ministry' means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services or works.
- d) 'Procuring entity' means a Ministry or department or attached or subordinate office of, or autonomous body controlled by, the Government of India and includes Government companies as defined in the Companies Act.

'Works' means all works as per Rule 130 of GFR- 2017 and will also include 'turn key works.

## 1. The 'Class-I local supplier'/ 'Class-II local supplier' at the time of 20. Verification tender, bidding or solicitation shall be required to indicate percentage of local content: of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I local supplier'/ 'Class-II local supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made. 2. In cases of procurement for a value in excess of Rs. 10 crore, the 'Class-I local supplier'/ 'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content. 19. Bids will be rejected if submitted after the last date as per Table 1 20. Bids will be rejected in case of EMD is not submitted except if the bidder is exempted as

Signature of the bidder Page 28 of 55

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		ADDR
	per MSME exemptions	
21.	Incomplete Bids will be rejected	Ī

### **Technical Bid Evaluation Criteria**-

# Form 2

## **Check list for Tender No**

Tender Description-

Tender Opening due Date-

S/N	Particulars	Observation	Reference Page No
		(Yes/No)	
1	EMD Payment through gateway available on our		
	AIESL portal. Click on the option displayed on the		
	AIESL home page		
2	Eligibility Criteria		
	With Experience / Completion Certificate/Completion		
	Certificate of HVAC related work as per NIT requirement		
4	Financial Turnover certificate as per NIT requirement		
	The Bidder should have made Net Profit after taxation		
	in last three financial year (audited Balance Sheet		
	profit and loss account)		
5	Copy of Pan Card		
6	Copy of GST Certificate		
7	Registration- Copy of UDYAM registration Certificate		
	issued by Ministry of MSMEs of GOI or any other		
	agency specified by Ministry of MSME		
8	No Blacklisting- Self Declaration by the bidder		
9	Declarations as per attached proforma of NIT		
10	Whether all pages of tender document are duly filled		
	signed and stamped		
11	Forms and Format as specified in Section 14		
12	Site visit conducted		
	•		•

# CONFIRMATION (Applicable for the whole tender document & to be submitted on Company's letter head)

We confirm that we have read this whole document and understand all the requirement as mentioned in this document. We have submitted all the required document: Bid Evaluation and Eligibility Criteria and FORMS CHECK-LIST, also other records required as documentary support & we accept all the terms & conditions and payment terms mentioned in this tender document(s) and subsequent corrigendum

Signature and seal of the bidder:

Signature of the bidder Page 29 of 55

Date: Place:

Financial Bid Form

Section-12

#### Financial Bid Evaluation Criteria

1.	The Part-II i.e. Financial Bid of only of those Bidder(s), who are found to be meeting the eligibility criteria as well as techno-commercially responsive for the subject Works shall be opened thereafter. The date of opening of the Financial Bid shall be notified separately to all the eligible & techno-commercial responsive Bidder. Bidder(s) can view Bid opening event in person or over online call at their end.
2.	The Financial Bids of Bidder(s), who are not considered eligible and techno commercial responsive, shall not be opened. The decision of AIESL will be final and binding in this regard.
3.	The Price Bids of only those Bidders who qualify under the Criteria and comply with the other Tender requirements would be considered for financial bid evaluation.
4.	Price Bids should be submitted strictly as per the format given below of this Section ( Form 08 only. The detailed procedure / method of quoting and criteria for evaluation of the Price Bids has been provided.
5.	Form 08 consists of table; The total cost of the table will form a part of evaluation for successful bidder. Total Cost of Ownership (TCO) will be arrived at by adding cost of all components as mentioned in financial bid format Form-8. Form 08 is provided to understand unit prices for each of the items required as part of network and infrastructure establishment at AIESL.
6.	The Bidder shall quote a price for all the components and services of the solution to meet the requirements of AIESL.
7.	All the prices will be in Indian Rupees (in words and figures). In case of discrepancy, the amount in word will prevail.
8.	In case of discrepancy in the unit price and the total price, the unit prices shall be taken to arrive at L-1.
9.	No adjustment of the price quoted in the Price Proposal shall be made on account of any variations in costs of supply & services, currency exchange fluctuations with international currency or any other cost component affecting the total cost in fulfilling the obligations under the contract. No clauses for price fluctuations due to fluctuation of the Indian currency against any of foreign currency will be accepted during the period of the contract.
10.	The prices, once offered, must remain fixed and must not be subject to escalation for any reason whatsoever within the period of the validity of the proposal and the contract. A proposal submitted with an adjustable price quotation or conditional proposal shall be treated as nonresponsive.
11.	Bidder should not leave any field blank. In case the field is not applicable, Bidder must indicate "0" (zero) in all such fields.
12.	It is mandatory to provide the break-up of all components in the format specified in Form 08 The Price bid should include the unit price and proposed number of units for each component provided in the Financial Bid.
13.	It is mandatory to capture all taxes including duties and levies wherever applicable

Signature of the bidder



	and/or payable. All the taxes of any nature whatsoever shall be borne by the Bidder and should be mentioned separately.
14.	The bid amount shall be inclusive of packing, forwarding, transportation, insurance, delivery charges and any other charges as applicable.
15.	All costs incurred due to delay of any sort, shall be borne by the Bidder.
16.	AIESL reserves the right to ask the Bidder to submit proof of payment against any of the taxes, duties, levies indicated within specified time frames.
17.	AIESL reserves the right to ask the Bidder to submit analysis of rate and data sheet for the rates quoted in the Price bid by the bidder including break-up of price quoted.
18.	If the price for any of the service is not explicitly quoted in the price bid or mentioned as zero, it is assumed that the price for that element is absorbed in some other service element for which a price has been quoted and AIESL has the right to source services for which no price was quoted or quoted as zero at no additional price.
19.	If taxes or any other applicable charges are not indicated explicitly, they are assumed to be bundled within the prices quoted and unbundling of these charges will not be entertained either during evaluation or while signing the contract.
20.	Bidder must submit financial proposal in the format prescribed in Form 08. Any deviation proposed by the bidder will make the bid liable to be rejected.
21.	It will be the responsibility of the bidder to comply and pay all taxes / levies / duties in the country of origin as well as in India, as applicable for the entire contract.
22.	The prices quoted in the commercial bid must be exclusive of all applicable taxes and duties. The taxes and duties components applicable in the country of origin of the Bidder as well as that applicable in India for all the items of commercial bid format should be indicated clearly and separately in the Commercial Bid. In case, no taxes are applicable, it should be indicated as 'NIL' or 'Zero' in the commercial bid format.
23.	Withholding tax (applicable to foreign bidders) and TDS (applicable to Indian bidders) shall be deducted by AIESL on all payments, as per applicable Government of India rules & regulations.
24.	Any increase in taxes / levies / duties in subsequent years will be reimbursed by AIESL on submission of proof of payment by the bidder. Similarly, in case of any reduction in the taxes / levies / duties from the present level, the benefit will be passed on to AIESL.
25.	In case, any new taxes/ levies/ duties are introduced in future by the Government in the country of origin or in India during the period of the contract, the same shall be reimbursed to the bidder by AIESL on submission of proof of such payments.
26.	Any other costs not quoted in the commercial bid, but which must be borne by AIESL for implementation of the bidder's solution, would be added to the total bid price for price comparison. The costs for this purpose will be taken from the prevailing market rate. The decision of AIESL in this respect would be final.

Signature of the bidder



27. Unconditional discounts and credits, if any, would be adjusted in the total bid price for price comparison. Conditional discounts and credits, if any offered in the commercial bid, will not be 28. considered for price comparison. 29. Representations, if any, for modifications to the price quoted in the commercial bids will not be entertained after opening of the Tender. 30. Final Selection Marking Methodology: The final selection of the bidder will be based on Least Cost Selection (L1). The bidder quoting the lowest financial bid will be awarded the contract. **Price Preference** The MSEs registered with above mentioned agencies/bodies for the Tendered Service and quoting price within price band of L1+15% (fifteen per cent) shall also be allowed to supply a portion of requirement by bringing down their price to the price quoted by L1 in a situation where the price quoted by the L1 Bidder (the "L1 Price") is from other than a MSE and such MSE shall be allowed to supply up to 20 % (twenty per cent) of total Tendered value/service. In case of more than one such MSEs are in the price band of L-1 + 15% and matches the L-1 Price, the 20% value shall be shared proportionately, if it can be divided, else the complete contract shall be allocated to the MSE unit. 32. An MSEs unit will not get any purchase preference over another MS E unit. Note: Above policy of extending benefits is meant for procurement of only goods 33. produced and services rendered by MSEs and not for any trading activities by them.

Price Negotiation

As a general norm price negotiations are not to be carried out with the bidders. Negotiations, ifat all, shall be an exception and may be held for better pricing with the L1 bidder only and with the L2, L3, and so on bidders only in case of the split of the Services/Value.

Signature of the bidder Page 32 of 55



#### Form 08: Financial Proposal Format

[To be submitted on Bidder Company's Letterhead]

The format for Commercial Bid is given below. Bidders must fill the fields concerned in the appropriate space given below:

- Bidder are requested to quote their best rate for each item, as per scope of work of this document.
- All the costs should be exclusive of all taxes & levies, Break-up of taxes, levies, duties must be mentioned inseparate table. Tax/duty component should be separately mentioned.

To,

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007. STATE: KERALA

6) Our attached Financial Proposal is as follows:

٦	TRIVANDRUM 695007, STATE: KERALA
Sub: F	inancial Proposal for Selection of Service Provider for the,
Ref. N	o.:Dated: .
	<del>-</del>
Dear 9	Sir,
	We are pleased to submit our Financial Proposal for the
1)	We hereby declare that our Financial Proposal is unqualified and unconditional in all respects.
2)	The Financial Bid has been quoted without seeking any minimum guaranteed support from AIESL.
3)	Financial bid will cover all charges required for successful completion of the project with no hidden charges.
4)	Prices are only quoted in the financial bid and no price element is mentioned in the technical bid.
5)	If any price element is found in the technical bid, we are liable to be rejected from the bidding process.

Form 08 : Bill of Quantity
[To be submitted on Bidder Company's Letterhead]

#### AIESL MRO TRV HVAC SYSTEM BOQ

One Time Repairing of HVAC lines & Equipment Retrofication of Centralised Air conditioning plant with specification at MRO TRV location.

#### FOLLOWING ARE THE WORKS EXPECTED TO BE CARRIED OUT FOR THE SERVICING OF HVAC.

SI No:	Item/material/services	Qty	Unit Rate	Amount
1	AHU Filters 610 x 610- 50 mm	10 nos.		
	Material Galvanised steel/CRCA Powder Coated/Aluminum Anodized/SS304			
	MeshSynthetic Non Woven			
	/HDPE/Glass Fibre			
	Construction Box Filter			
	Filtration Grade Pre Filter Medium Filter Micro Fiber			
2	AHU Filters 610 x305- 50 mm	5 nos.		
	Material Galvanised steel/CRCA Powder Coated/Aluminum Anodized/SS304			
	MeshSynthetic Non Woven			
	/HDPE/Glass Fibre			
	Construction Box Filter			
	Filtration Grade Pre Filter Medium Filter Micro Fiber			
3	Thermostat	10 nos.		
	Pro 3000 1 heat/1 cool non programmable digital thermostat white			
	Model TH3110D1008 Brand Name HONEYWELL, MEIYYA, EMERSON			
4	Cooling Tower Louvers	140 nos.		
	Material- FRP, Pressure- 10-80 Bar, Color- Grey			
	Polished Plain Shape. Features :- Durable, Dust Resistant, Fine Finished Brand- Nirmal Cool System	ling		

Signature of the bidder Page 33 of 55

	Telluer No# AlESL/TRV-MRO/MMD/04-1	.73	Paleto
5	Float Valve 1" Product Code -BBC- 01, Material of Construction-Brass Pressure Rating- 2 bar  8" MS PIPE MS C class heavy, 5.4mm thick, Weight 32.5 Kg/ RMT	3 nos.  24 RMT	200000 1000
7	5" MS Pipe MS C class heavy, 4.8mm thick, Weight 16.2 Kg/ RMT	12 RMT	
8	2 1/2 " UPVC PIPE and required accessories Wall Thickness- 7.01 mm, Class- SCH 80, Pressure Rating- 2.95 MPa Standards- ASTM F441 UNSPSC No. 40171518, <b>Brand</b> - Ashirvad or Suprem and Astral	22 RMT	
9	1" UPVC PIPE and required accessories SDR 11 Brand- Ashirvad or Suprem and Astral	9 RMT	
10	1" Ball Valve Handle lever operated. SS304(CF8) Grades Design Standard: MSS SP – 110 Pressure/Class Rating: 1000 WOG,Testing Standard -API – 598/BS-6755 Part – 1 <b>Brand</b> ZOLOTO, Astral, Ashirvad	4 nos.	
11	SS Butterfly Valve Standard Brands:- KITZ,JINDAL,TATA,ASTRAL Specifications: Class: PN 16, Size: 100mm & 125 mm, Disc: Stainless steel, Stem: Stainless steel, Neck & Neck connection: Stainless steel, End Plate: Stainless Steel, Stopper Plate: Stainless steel, Washer,nut & bolt: Stainless steel, Body & Lever: Aluminium die cast, Seat Material: EPDM	4 inch 26 nos. 5 inch 40 nos.	
12	6" MS Flange 16mm thick	12	
13	4" MS Flange 14mm thick	6	
14	5" MS Flange 14mm Thick	20	
15	4x3" Reducer MS ' C ' class	3	
16	6X5" ms Reducer MS ' C ' class	6	
17	5" Bend MS C class heavy 5.4mm thick	16	
18	Nut Bolt 304 SS make Size 150 x 14, 150 x 16	520	
19	MS Barrel Nipple 12"	2	
20	4" Bend MS C class heavy 4.8mm thick	12	
21	NRV 5" Material Cast Iron, Power Manual Watt (w), Pressure High PSI. Brands:- SHUBHAM	12	

Signature of the bidder Page **34** of **55** 

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			AUGUREERS MARCO LINE
22	VFD 15 kw/20 hp ND Brands:- Seiments, Delta, ABB, INVT, Danfoss .	2	
23	Servicing Charges for Entire works related to above 1-22, including servicing of Chillers, Plant Room valve changing/servicing. Supply of items/ spares Installation/Retrofication/ Fabrication works at site & FRP coating of Condenser Pipe line near tower and other location exposed to atmosphere with premium quality FRP coating, anti-rust primer and painting of all other parts exposed, replaced pipe and fittings.	LOT	
24	Chemical Descaling of entire system:110 TR Condenser unit with three sections of condensing tube portions descaling/Chemical cleaning and mechanical cleaning with condenser tube cleaning machine & Service, including approved chemicals, required machinery, man power, testing and certification, work permits/safety measure for entire work. isolation of condenser unit and integration. (The works consists of Isolation of condenser, connecting chemical recirculation pump & chemical buffer preparation tank, initial cleaning- static flushing by 2 times and circulation of system water @ 2.5 m/s velocity(BSRIA standard), draining of entire system( Repeat the same procedure at least for 2 time), Circulation of the prepared chemical solution in buffer chemical tank at Temp of 80 degree and adding acid inhibitor as required while chemical is used, Circulate pumps for 24 hrs. using circulation pump to evaluate the presence of deposits until water has stabilized the iron residual. Testing the sample through all drains. Flush the full system with fresh water, Basic ph circulation with proper neutralization of chemicals. Once again flush with fresh water after ph solution complete draining. Open the condenser Units/ clean tubes with condenser cleaning machine, flush out and close the condenser units (Descaling of condenser tube inner surface, pitting treatment if required to prevent corrosion. Chemical recommended Maxclean-09 & maxtreat -7002.	Lum	
25	PVC fills to be removed and cleaned, motor to be re-winded, fills loading platform to be replaced with hot dipped MS pipe/angle for better durability, tower base strengthening to be done with hot dipped MS supports, sump cleaning to be done, minor FRP coating for leak rectification, condenser pump reconditioning with necessary lathe works and re-winding, de-watering and re-commissioning of chillers and tower.	LOT	
26	Plant room Valve sides (33 no's, of butterfly valve) re-insulation and Service Charges &The installation, fabrication and retrofit works related charges for SI no 1 to 25, and transportation, unloading charges included in above schedule.	N/A	
		total	
		GST	
		Grand total	

The bid amount shall be inclusive of packing, forwarding. Transportation, insurance and delivery charges and any other charges as applicable.

#### Note:

- 1. The price quoted above by the Bidder is inclusive of applicable taxes.
- 2. The price components should be inclusive of all taxes, duties, boarding, lodging, travel expenses (if required) and any other charges. No fee other than agreed Fee as per Form 8 shall be paid to the Service Provider.
- 3. All statutory/government taxes, duties, surcharges, GST etc. would be as applicable at the time of invoicing/releasing of payments.
- 4. AIESL may ask for price break up of components or any other clarification as required by the bidder.
- 5. Bidder must submit financial proposal in the format prescribed in Form 8. Anydeviation proposed by the bidder will make the bid liable to be rejected.
- 6. The Price bid shall not be submitted alongwith technical bid
- 7. 10% of quantity variation is expected, but price bid will remain unchanged. Yours faithfully,

Date:	(Signature of the Authorized signatory)
Place:	(Name and designation of the Authorized

signatory) (Name and rubber seal of the Bidder)

Signature of the bidder Page **35** of **55** 



Award of Contract Annexure – 1

# Award Criteria & AIESL's Right to accept/ reject any or all Bids

1.	AIESL will award the Contract to the Bidder who has offered the lowest evaluated Bid price criteria, provided that such Bidder has been determined to be (a) eligible in accordance with the provisions of Section 11 & 12 Bid evaluation and eligibility criteria; (b) determined substantive responsive.			
2.	AIESL reserves the right to accept or reject any bid, and to cancel the bidding process and reject all bids, at any time prior to the award of Contract, without thereby incurring any liability to the affected bidder or bidders. However, the Bidder(s) who wish to seek reasons for such decision of cancellation/ rejection shall be informed of the same by AIESL unless its disclosure reasonably could be expected to affect the sovereignty and integrity of India, the security, strategic, scientific, or economic interest of the state or lead to incitement of an offence.			
3.	The bidder whose bid has been accepted will be notified of the award by AIESL prior to expiration of the Bid validity period through the "Letter of Acceptance/ Letter of Award", which will state the sum that AIESL will pay to the Contractor in consideration of the execution, completion by the Contractor as prescribed by the Contract.			
4.	The notification of award will constitute the formation of the Contract until the Formal Agreement is signed. The successful bidder shall execute Contract Agreement and sign the Integrity Pact (wherever applicable) with AIESL on non-judicial paper of appropriate value as per Stamp Act in the format appended within 14 days from the date of issue of Letter of Acceptance/ Letter of Award.			
5.	<ul> <li>The award of Contract shall be subject to fulfilment (in addition to eligibility criteria and the Undertakings as provided under the Tender) of following conditions by the Bidder: <ol> <li>The Successful Bidder must convey acceptance of Letter of Award (LOA)/contract within 7 days of receipt of the same and provide their bank details with a cancelled cheque.</li> <li>The Successful Bidder must commence the Services within 14 days after execution of the Contract/Acceptance of LOA.</li> <li>The Successful Bidder shall execute the Contract within 14 days of acceptance of LOA. The cost towards the preparation and execution of the Contract shall be borne by the Successful Bidder.</li> </ol> </li> </ul>			

Signature of the bidder Page **36** of **55** 



#### 14.Forms and Format

## Form- 03 DECLARATION

(On Letter head of Bidder)

AI Engineering Services Ltd. (AIESL),	
BUILDING NO FLAT NO 86 347(1)	

To,

said works.

ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

M/s \_\_\_\_\_\_ (name of Bidder) having its registered office at ------ (hereinafter referred to as `the Bidder') having carefully studied all the Tender documents, specifications etc. and agree to all terms and conditions pertaining to the Work for "Repairing of HVAC lines & equipment retrofication of centralized air conditioning plant", and having undertaken to execute the

It is declared without any reservation whatsoever that:

- 1) The submitted Technical Bid/Price Bid proposals are without any deviations and are strictly in conformity with the documents issued by AIESL,
- 2) In case any deviations are noticed which might have crept inadvertently, that such deviations without reservation of any kind are automatically deemed to have been withdrawn by us,
- 3) We are familiar with all the requirements of the Contract and has not been Influenced by any statement or promise of any person of AIESL,
- 4) We are experienced and competent Bidder to perform the Contract to the satisfaction of AIESL and are familiar with all general and special laws, acts, ordinances, rules and regulations of the Municipalities, District, State and Central Government of India that may affect the work, its performance or personnel employed therein,
- 5) We hereby authorize AIESL to seek reference from our bankers for its financial position and undertake to abide by all labor welfare legislations, and

The above statement submitted by us is true and correct to our best knowledge.

Dated: For and on behalf of the bidder

Signature of the bidder



#### Form-4

### **Declaration regarding Class-I Local Supplier**

( 50% or more than 50% local Content )

To,

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

Bid No:	• • • • • • • • • • • • • • • • • • • •	•••••	•••••											
Declaration	regarding	Class-I	local	supplier	(local	content	equal	to	or	more	than	50%)	under	Public

Procurement (Preference to Make in India) order along-with details of the location(s) at which the local value addition is made.

Item Description	Country of Origin	% Of Local Contents	Details of the location(s)at whichthe local value addition is made
Repairing HVAC lines & Equipment Retrofication of Centralised Air conditioning plant at AIESL. MRO TRV	India	More than 50%	

Dated:	For and on behalf of the bidder
	( for the bid value is less than Rs.10Cr)

Signature of the Statutory Auditor/Cost Auditor in case the bidderis a Company with Name and Seal of the Auditing Company

(if the bid value is Rs.10 Crores and above)

<u>OR</u>

Signature of the practicing CA/ practicing CMA in case the Bidder is **other than a Company** with Name and Seal of the firm of the CA/CMA

(if the bid value is Rs.10 Crores and above)



## Form-5 Letter of Application

To,

Sir,

(On Letter Head of Bidder)

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

1.	Being duly authorize	ed to represent and	act on behalf of	<pre>&lt;<name applicant="" of=""></name></pre>	

(hereinafter referred to as 'the applicant'), and having reviewed and fully understood all the pre- qualification information provided, the undersigned hereby apply to be pre-qualified by yourselves as a bidder for the works of "Repairing of HVAC lines and Equipment retrofication of centralized air conditioning plant"

- 2. Attached to this letter are copies of original documents defining
  - a. The Applicant's Registration/ Legal Status (as per Prequalification/ Eligibility Criteria)
  - b. The principal place of business.
  - c. The place and date of incorporation
- 3. You and your authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents, and information submitted in connection with this service, and to seek clarification from our bankers and clients regarding any financial and technical aspects. This letter of Application will also serve as authorization to any individual or authorized representative of any institution referred to in the supporting information, to provide such information and requested by yourselves to verify statements and information provided in this application, or regarding the resources, experience, and competence of the applicant (s).
- 4. This service is made in the full understanding that:
  - a. Tenders by prequalified Applicants will be subjected to verification of all information submitted for prequalification at the time of tendering.
  - b. You reserve the right to:
    - i. Amend the scope and value of any contracts to be tendered under this Project. In such event, tenders will only be called from prequalified bidders who meet the revised requirements; and
    - ii. Reject or accept any application, cancel the prequalification process, and reject all applications; and
  - c. AIESL shall not be liable for any such actions and shall be under no obligation to inform the Applicant of the grounds for them.
- 5. The undersigned declare that the statements made, and the information provided in the duly completed Application are complete, true, and correct in every detail.

Signature
Name
For and on behalf of (Name of Applicant)



#### Form-6

# Undertaking by Bidder towards Anti-profiteering Clause of GST Act / Rules (To be submitted on letter head)

10,	
AI Engineering Service BUILDING NO FLAT NO ROAD/STREET CHACKA 695007, STATE: KERAL	0 86 347(1) AI, TRIVANDRUM
Sub.:	
Dear Sir,	
We, M/s	(Name of Bidder) have submitted bid dt. for the aforesaid RFP
	. / SGST Act. stipulates that it is mandatory to pass on the benefit x on supply of Goods or Services or availability of Input Tax Credit, e reduction in prices.
available on supplies in	ed that we have duly considered the impact of Input Tax Credit the GST regime, in our quoted prices. Further, any additional to bidder shall be passed on to AIESL.
•	rm that our quoted prices are duly considering maximum possible ow the aforesaid Section 171 of CGST Act/ IGST Act.
	account of GST is received from the Government in future by the fund/ Exemption or Subsidy Scheme, the same shall also be passed
	s found faulty in any manner, we shall fully be responsible for the uding making good of any losses of interest etc. to AIESL
Place:	[Signature of Authorized Signatory of Bidder]
Date:	
Name:	
Designation:	

Seal:



#### Form-7

## Format for declaration by the Bidder – Bank Insolvency "Self-Declaration by the Bidder on Letter Head"

То

Al Engineering Services Ltd. (AIESL),
BUILDING NO FLAT NO 86 347(1)
ROAD/STREET CHACKAI, TRIVANDRUM
695007, STATE: KERALA

I/ We, M/s\_\_\_\_\_\_\_(Name of Bidder) hereby certify that

proceedingsfor insolvency under the Insolvency and Bankruptcy Code, 2016, or as amended from time to time, have not started, against us and/ or our Parent/ Holding company

\_\_\_\_\_\_\_\_(Name of Parent/ Holding company).

\*Strike out if not applicable

(Seal & Signature of Bidder)



#### Form 08

#### **Financial Proposal Format**

[To be submitted on Bidder Company's Letterhead]

The format for Commercial Bid is given below. Bidders must fill the fields concerned in the appropriate space given below:

- Bidder are requested to quote their best rate for each item, as per scope of work of this document.
- All the costs should be exclusive of all taxes & levies, Break-up of taxes, levies, duties must be mentioned inseparate table. Tax/duty component should be separately mentioned.

To,

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI,

TRIVANDRUM 695007, STATE: KERALA						
Sub: Financial Proposal for Selection of Service Provider for the						
.Dear Sir,						
We are pleased to submit our Financial Proposal for the						
7) We hereby declare that our Financial Proposal is unqualified and unconditional in all respects.						
8) The Financial Bid has been quoted without seeking any minimum guaranteed support from AIESL.						
9) Financial bid will cover all charges required for successful completion of the project with no hidden charge	ges.					
10) Prices are only quoted in the financial bid and no price element is mentioned in the technical bid.						

- 11) If any price element is found in the technical bid, we are liable to be rejected from the bidding process.
- 12) Our attached Financial Proposal is as follows:

#### AIESL MRO TRV HVAC SYSTEM BOQ

One Time Repairing of HVAC lines & Equipment Retrofication of Centralised Air conditioning plant with specification at MRO TRV location.

#### FOLLOWING ARE THE WORKS EXPECTED TO BE CARRIED OUT FOR THE SERVICING OF HVAC.

SI No:	Item/material/services	Qty	Unit Rate	Amount
1	AHU Filters 610 x 610- 50 mm	10		
	Material Galvanised steel/CRCA Powder Coated/Aluminum Anodized/SS304 MeshSynthetic Non Woven	nos.		
	/HDPE/Glass Fibre			
	Construction Box Filter			
	Filtration Grade Pre Filter Medium Filter Micro Fiber			
2	AHU Filters 610 x305- 50 mm	5		
	Material Galvanised steel/CRCA Powder Coated/Aluminum Anodized/SS304 MeshSynthetic Non	no		
	Woven	S.		
	/HDPE/Glass Fibre			
	Construction Box Filter			
	Filtration Grade Pre Filter Medium Filter Micro Fiber			
3	Thermostat	10		
	Pro 3000 1 heat/1 cool non programmable digital thermostat white	nos.		
	Model TH3110D1008 Brand Name HONEYWELL, MEIYYA, EMERSON			
4	Cooling Tower Louvers	140no s.		
	Material- FRP, Pressure- 10-80 Bar, Color- Grey			
	Polished Plain Shape. Features :- Durable, Dust Resistant, Fine Finished Brand- Nirmal Cooling System			

Signature of the bidder Page **42** of **55** 

			ANY
5	Float Valve 1" Product Code -BBC-01, Material of Construction-Brass Pressure Rating- 2 bar	3 nos.	
6	8" MS PIPE MS C class heavy , 5.4mm thick, Weight 32.5 Kg/ RMT	24 RMT	
7	5" MS Pipe MS C class heavy, 4.8mm thick, Weight 16.2 Kg/ RMT	12 RMT	
8	2 1/2 " UPVC PIPE and required accessories  Wall Thickness- 7.01 mm, Class- SCH 80, Pressure Rating- 2.95 MPa Standards- ASTM F441  UNSPSC No. 40171518, <b>Brand</b> - Ashirvad or Suprem and Astral	22 RMT	
9	1" UPVC PIPE and required accessories SDR 11 Brand- Ashirvad or Suprem and Astral	9 RMT	
10	1" Ball Valve Handle lever operated. SS304(CF8) Grades Design Standard: MSS SP – 110 Pressure/Class Rating: 1000 WOG,Testing Standard -API – 598/BS-6755 Part – 1 Brand ZOLOTO, Astral, Ashirvad	4 nos.	
11	SS Butterfly Valve Standard Brands:- KITZ, JINDAL, TATA, ASTRAL Specifications: Class: PN 16 , Size: 100mm & 125 mm , Disc: Stainless steel, Stem: Stainless steel, Neck & Neck connection: Stainless steel, End Plate: Stainless Steel, Stopper Plate: Stainless steel , Washer, nut & bolt: Stainless steel, Body & Lever: Aluminium die cast , Seat Material: EPDM	4 inch 26 nos. 5 inc h40 nos.	
12	6" MS Flange 16mm thick	12	
13	4" MS Flange 14mm thick	6	
14	5" MS Flange 14mm Thick	20	
15	4x3" Reducer MS ' C ' class	3	
16	6X5" ms Reducer MS ' C ' class	6	
17	5" Bend MS C class heavy 5.4mm thick	16	
18	Nut Bolt 304 SS make Size 150 x 14, 150 x 16	520	
19	MS Barrel Nipple 12"	2	
20	4" Bend MS C class heavy 4.8mm thick	12	
21	NRV 5" Material Cast Iron, Power Manual Watt (w), Pressure High PSI. Brands:- SHUBHAM MARKETING, KARTAR, ZOLOTO	12	
22	VFD 15 kw/20 hp ND Brands:- Seiments, Delta, ABB, INVT, Danfoss .	2	

Signature of the bidder Page **43** of **55** 

			AUDINETRO NAV
23	Servicing Charges for Entire works related to above 1-22, including servicing of Chillers, Plant Room valve	LOT	
	changing/servicing. Supply of items/ spares Installation/Retrofication/ Fabrication works at site & FRP		
	coating of Condenser Pipe line near tower and other location exposed to atmosphere with premium quality		
	FRP coating, anti-rust primer and painting of all other parts exposed, replaced pipe and fittings.		
	Chemical Descaling of entire system:110 TR Condenser unit with three sections of condensing tube portions		
	descaling/Chemical cleaning and mechanical cleaning with condenser tube cleaning machine & Service,		
	including approved chemicals, required machinery, man power, testing and certification, work		
	permits/safety measure for entire work. isolation of condenser unit and integration. (The works consists of		
	Isolation of condenser, connecting chemical recirculation pump & chemical buffer preparation tank, initial		
	cleaning- static flushing by 2 times and circulation of system water @ 2.5 m/s velocity(BSRIA standard),		
	draining of entire system( Repeat the same procedure at least for 2 time), Circulation of the prepared		
	chemical solution in buffer chemical tank at Temp of 80 degree and adding acid inhibitor as required while		
24	chemical is used, Circulate pumps for 24 hrs. using circulation pump to evaluate the presence of deposits	Lum	
	until water has stabilized the iron residual. Testing the sample through all drains. Flush the full system with		
	fresh water, Basic ph circulation with proper neutralization of chemicals. Once again flush with fresh water		
	after ph solution complete draining. Open the condenser Units/ clean tubes with condenser cleaning		
	machine, flush out and close the condenser units (Descaling of condenser tube inner surface, pitting		
	treatment if required to prevent corrosion. Chemical recommended Maxclean-09 & maxtreat -7002.		
25	PVC fills to be removed and cleaned, motor to be re-winded, fills loading platform to be replaced with hot	LOT	
	dipped MS pipe/angle for better durability, tower base strengthening to be done with hot dipped MS		
	supports, sump cleaning to be done, minor FRP coating for leak rectification, condenser pump		
	reconditioning with necessary lathe works and re-winding, de-watering and re-commissioning of chillers		
	and		
	tower.		
26	Plant room Valve sides (33 no's, of butterfly valve) re-insulation and Service Charges &The installation,	N/A	
	fabrication and retrofit works related charges for SI no 1 to 25, and transportation, unloading charges	. 4/.	
	included in above schedule.		
		total	
		GST	
		Grand	
		total	

The bid amount shall be inclusive of packing, forwarding. Transportation, insurance and delivery charges and any other charges as applicable.

#### Note:

- 1. The price quoted above by the Bidder is inclusive of applicable taxes.
- 2. The price components should be inclusive of all taxes, duties, boarding, lodging, travel expenses (if required) and any other charges. No fee other than agreed Fee as per Form 8 shall be paid to the Service Provider.
- 3. All statutory/government taxes, duties, surcharges, GST etc. would be as applicable at the time of invoicing/releasing of payments.
- 4. AIESL may ask for price break up of components or any other clarification as required by the bidder.
- 5. Bidder must submit financial proposal in the format prescribed in Form 8. Anydeviation proposed by the bidder will make the bid liable to be rejected.
- 6. The Price bid shall not be submitted alongwith technical bid
- 7. 10% of quantity variation is expected, but price bid will remain unchanged.

Yours faithfully,	
Date:	(Signature of the Authorized signatory)
Place:	(Name and designation of the Authorized signatory) (Name
	and rubber seal of the Bidder)

Signature of the bidder Page **44** of **55** 



## <u>Form 09</u>

#### **BIDDER'S COMPANY INFORMATION**

To

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

Please complete the below table. Please note references to other sources e.g., websites addresses are notacceptable. Additional information can be given as an attached sheet.

SI. No.	Requirements	Details
1	Bidder's Company Name & address	
2	The company must have been incorporated as a partnership, private or apublic limited company	
3	Paid up capital	
4	Year of incorporation	
5	Annual turnover for the last three years (up to FY 2023-24)	
6	Bidder's Company Contact Person Name, Job title, e-mail address, mobile, and direct contact telephone no. and fax no.	
7	Location and details of network support	

Signature of the bidder Page **45** of **55** 



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## Form 10 EVALUATION CRITERIA - TECHNICAL BID

To\_

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

#### **Evaluation Criteria: Technical Bid**

- 1. The Bidders must meet all the mandatory technical qualification criteria as listed in Section 11 of this tender. Should a bidder fail to comply with one or more of the mandatory criteria, his bid will not be evaluated any further.
- 2. The Bidders are to provide the detailed write-up under each item of their offered product listing the main / special features of each process / function including references / whichever and wherever applicable, along with process flow charts and screen shots, to support their compliance claims made in response to the tender requirements / specifications. Attach separate sheets, as necessary.
- 3. **AIESL** would evaluate the responses based on the detailed information as provided. The decision of **AIESL** in this regard shall be final.

We have studied all the terms and conditions, Evaluation Criteria –Technical Bid and agree to abide the same in total.

Authorized signatory of the bidder:	
Name:	
Designation:	
Bidder's Company Name & Seal:	
Business Address:	

Signature of the bidder



#### Form 10 A

## TECHNICAL BID FORMAT

To,

To be printed on the Bidder's Company Letter Head

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

Ref. No:	Date:
Dear Sir,	
Sub: Technical Bid as per your Tender No	dated
With reference to your tender	ioning plant at AIESL MRO TRVto
We also agree to the General Terms & Conditions, as prescribed in the bidding document.	Work Scope, Workflow and Evaluation Criteria
Thanking you,	
Encl:	
Authorized signatory of the bidder:	
Name:	
Designation:	
Bidder's Company Name & Seal:	
Rusiness Address	

Signature of the bidder Page **47** of **55** 



#### Form 11

**EVALUATION CRITERIA - COMMERCIAL BID** 

Al Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

To,

#### **Evaluation Criteria: Commercial Bid**

- 1. The commercial bids of Bidders, qualifying in the technical evaluation, will only be opened, and evaluated. The evaluation of commercial bids will be based on price and other terms offered in the Commercial bid as per Section8,12, and Form 8 of Section 13.
- 2. The costs quoted should be individually classified under "Recurring" and "Non-Recurring". All such costs would be considered for evaluation of the price bids.
- 3. It will be the responsibility of the bidder to comply and pay all taxes / levies / duties in the country of origin as well as in India, as applicable for the entire contract.
- 4. The prices quoted in the commercial bid must be exclusive of all applicable taxes and duties. The taxes and duties components applicable in the country of origin of the Bidder as well as that applicable in India for all the items of commercial bid format should be indicated clearly and separately in the Commercial Bid. In case, no taxes are applicable, it should be indicated as 'NIL' or 'Zero' in the commercial bid format.
- 5. If the taxes and duties are not mentioned separately, the bid would be deemed to be inclusive of such taxes, levies, and duties applicable in India.
- 6. Withholding tax (applicable to foreign bidders) and TDS(applicable to India bidders) shall deducted by AIESL on all payments, as per applicable Government of India rules & regulations.
- 7. Any increase in taxes / levies / duties in subsequent years will be reimbursed by AIESL on submission of proof of payment by the bidder. Similarly, in case of any reduction in the taxes / levies /duties from th present level, the benefit will be passed on to AIESL.
- 8. In case, any new taxes/ levies/ duties are introduced in future by the Government in the country of origin or in India during the period of the contract, the same shall be reimbursed to the bidder by AIESL on submission of proof of such payments.
- 9. Any other costs not quoted in the commercial bid, but which must be borne by AIESL for implementation of the bidder's solution, would be added to the total bid price for price comparison. The costs for this purpose will be taken from the prevailing market rate. The decision of AIESL in this respect would be final.
- 10. Unconditional discounts and credits, if any, would be adjusted in the total bid price for price comparison.
- 11. Conditional discounts and credits, if any offered in the commercial bid, will not be considered for price comparison.
- 12. Representations, if any, for modifications to the price quoted in the commercial bids will not be entertained after opening of the Tender.

Signature of the bidder Page **48** of **55** 



13. Comparative evaluation of the price bids would be based on the costs computed in INR. The prices in commercial bid should be in INR only.

Ve also agree to the General Terms & Conditions, Work Scope, Workflow and Evaluation Criteria s prescribed in the biddingdocument.
hanking you,
ncl:
authorized signatory of the bidder:
lame:
Designation:
idder's Company Name & Seal:
susiness Address:

Signature of the bidder Page **49** of **55** 



## Form 12 Formats for Certificates and Undertakings

#### Form 12 A

#### From Bidder's any Client / Customer

To be printed on the Client / Customer's Company Letter Head

Ref. No:	Date:
То	
AI Engineering Services Ltd. (AIES BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANI 695007, STATE: KERALA	
This is to certify that the (Name of t	the service offered in response to the tender)
	provided by M/s (Company name and address of Service
provider)	
has been Impl	lemented at (Company name and address of client / customer)
and has been in open	ration Since
Mention the month	and year the service went live). The service is currently operationa
Authorized Signatory of	
the Client / Customer:	
Name:	
Designation:	
Client / Customer's	
Company Name & Seal:	
Business' Address:	

Signature of the bidder Page **50** of **55** 



#### Form 12B

### Joint Undertaking from the Parent Company & Subsidiary (Bidding) Company for meeting the Pre-qualification Criteria

To be printed on the Parent Company Letter Head

Ref.	No:		Date:
То			
	AI Engineering Services Ltd. BUILDING NO FLAT NO 86 3 ROAD/STREET CHACKAI, TR 695007, STATE: KERALA	347(1)	
1)	With respect to Tender	no dated	issued by AIESL, this is
	to certify that M/s (Nar	me & address of the subsidiary who is applic	cant to the tender)
			is thesubsidiary
	company of M/s (Name	e & address of parent company)	
2)	At present, our subsidia	ary company M/s	
-,	•	does not have the required turnover of ₹	
		ted in the AIESL tender no. <b>AIESL</b>	•
	for the reason stated b		
3)	However, our subsidiary	company M/s	
	is interested to be an applicant to the above-mentioned tender and therefore to fulfill the		
	requirement of the tender clauses and any contract that may be entered with AIESL in respect of		
	this tender, if successful	in winning the bid, M/s (the parent compan	ny)
	hereby	declares as under:	
	a) That, we shall act a	s a confirming party to the performance of c	our subsidiary company
	b) M/s		
	c) That, we shall stand	d as a guarantee towards performance of o	our subsidiary company in
	respect of contract	with AIESL for the above-mentioned tender $% \left( \mathbf{r}\right) =\left( \mathbf{r}\right) $	and there shall be a joint
	and several respon	sibilities of the parent company and the su	ubsidiary company towards
	meeting the obliga	tions and commitments of the Tender.	
	Signature:		



CEO of Parent Company
Name:
Name of the Company:
Seal / Stamp of the company:
Signature:
CEO of Subsidiary (Bidding) Company
Name:
Name of the Company:
Seal / Stamp of the company:

Signature of the bidder Page **52** of **55** 



#### Form 12C

#### **Bank Guarantee Format for Security deposit**

То

Al Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM

695007, STATE: KERALA

WHEREAS	Name and address of
Bidder)(Hereinafter called "Bidder") has undert	taken, in pursuance of Contract no
dated(Herein after called	d "Contract") to deliver all the Services
comprised in the Contract and agree to abide by	y the terms and conditions of the Contract.
AND WHEREAS it has been stipulated by you in you with a bank guarantee by a Scheduled Common sum specified therein as	mercial bank in India recognized by you for th
), for compliance with its obligations in	accordance with the
Contract.AND WHEREAS we have agreed to give	ve the Bidder such a
bank guarantee.	
NOW THEREFORE, we/constituted under (*) Act, (*) with its CIN (*), a among others a branch at (*), hereby affirm the on behalf of the bidder, up to a total of Rs), and we undertake to pay you, upon your first wounder the Contract No and without limits of (amount of guarantee) as aforesaid, with or reasons for your demand of the sum specified We hereby waive the necessity of your demanding with the demand.	and having its Registered/Head Office at (*) an hat we are guarantors and responsible to you ( written demand declaring Bidder to be in defau at demur or protest, any sum or sums within the hout your needing to prove or to show ground ad therein.
We further agree that no change or addition to o to be performed there under or of any of the Con you and Bidder shall in any way release us from waive notice of any such change, addition, or mo	ntract documents which may be made betwee any liability under this guarantee and we hereb
This Bank Guarantee shall be valid until the	day of20
. (Signature of the authorized officer of the Bank)	)
Name and designation of the officer	
Date: (	) Place: (



#### Form 13

#### FORMAT OF BID SECURITY DECLARATION FROM BIDDERS IN LIEU OF EMD

(To be submitted by Bidders seeking exemption under provisions of MSE's refer para 8.5 of this document)

(On Bidder's Letter Head)

To,

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

I / We, the authorized signatory of M/s for the item / job of, participating in the subject tender No, do hereby declare the following:
<ol> <li>That I / we have availed the benefit of waiver of EMD under MSE's provisions while submitting our offer against the subject Tender and no EMD being deposited for the said tender.</li> </ol>
2. That in the event we withdraw / modify our bid during the period of validity or I/we fail to execute formal contract agreement within the given timeline or I/we fail to submit a Performance Security within the given timeline or I/we commit any breach of Tender Conditions / Contract which attracts penal action of forfeiture of EMD and I/we will be suspended from being eligible for bidding / award of all future contract(s) of AI Engineering Services Limited for minimum period of One year from the date of committing such breach.
Signature and Seal of Authorized Signatory of bidder
Name of Authorized Signatory
Bidding Organization Name

Signature of the bidder

#### Form 14

#### Format for self-declaration on "No Conflict of Interest"

To be submitted on Bidders Company's letterhead

То

AI Engineering Services Ltd. (AIESL), BUILDING NO FLAT NO 86 347(1) ROAD/STREET CHACKAI, TRIVANDRUM 695007, STATE: KERALA

Subject: Undertaking for No Conflict of Interest.Dear Sir,	
In accordance with this RFP docume <u>nt, we</u> Name of the firm wish to declare to	that
I/We Name of the firm confirm that I/We do not have any relative, who is an employee of All and who is likely to benefit us during the Award / Implementation of this contract.	ESL
I/We also indemnify that any subsequent detection of direct or indirect beneficiary of any application / award of the contract to any employee of this organization may result in disqualification / termination. AIESL will have the sole discretion to do so, and such cases cannot be referred for arbitration.	
Yours faithfully,	
(Signature of the authorized sig (Name and Designation of the authorized sig (Seal of the	natory
Date: Place:	