

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS & INFORMATION TECHNOLOGY
UNIQUE IDENTIFICATION AUTHORITY OF INDIA
NEW DELHI

REQUEST FOR PROPOSAL



**Supply, Installation, Commissioning
and
Post Warranty Maintenance of IT Hardware**

RFP Number: T-11014/01/2017-Tech

Date of Publishing RFP: 23rd February 2017

Disclaimer

1. The information contained in this Request for Proposal document (RFP) or subsequently provided to the Bidders, whether verbally or in documentary or in any other form by or on behalf of the Purchaser or any of its employees or advisors, is provided to the Bidders on the terms and conditions set out in this RFP and all other terms and conditions subject to which such information is provided.
2. This RFP is not an Agreement and is neither an offer nor an invitation by the Purchaser to the Bidders or any other person. The purpose of this RFP is to provide interested parties with information that may be useful to them in the formulation of their Proposals. The information is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law.
3. While reasonable care has been taken in providing information in this RFP, the Bidders are advised not to rely on this information only but also carry out their independent due diligence and risk assessments before submitting their response to this RFP. Further, the Bidders are advised to conduct their own analysis of the information contained in this RFP, carry out their own investigations about the project, the regulatory regime which applies thereto and all matters pertaining to the Purchaser and to seek their own professional advice on the legal, financial and regulatory consequences of entering into an agreement or arrangement relating to this RFP.
4. The information contained in this RFP is subject to update, expansion, revision and amendment prior to the last day of submission of the bids at the sole discretion of the Purchaser. In case any major revisions to this RFP are made by the Purchaser within seven days preceding the last date of submission of the Proposals, the Purchaser may, at its discretion, provide reasonable additional time to the Bidders to respond to this RFP. Neither the Purchaser nor any of its officers, employees nor any advisors nor consultants undertakes to provide any Bidder with access to any additional information or to update the information in this RFP.

Table of Contents

Disclaimer	2
1 Section I – Invitation to Bid	8
1.1 Preamble	8
1.2 Schedule for Invitation to Bid	9
1.2.1 Important Dates	10
1.2.2 Other Details	12
1.3 Check list	14
1.3.1 Check List of Documents to Be Enclosed in the Pre-Qualification Bid i.e Packet – 1 (Pre-Qualification Bid, Technical Bid)	14
1.3.2 Check List of Documents to be enclosed in Technical Bid i.e Packet – 1 (Pre-Qualification Bid, Technical Bid)	15
1.3.3 Check List of Documents be enclosed in the Commercial Bid i.e Packet -2 (Commercial Bid)	16
2 Section II- Instruction to Bidders	17
2.1 Procedure for Submission of Bids	17
2.2 Cost of Bid Document	20
2.3 Earnest Money Deposit (EMD)	21
2.4 Contents of the Bid Document	22
2.5 Clarification of Bid Document	23
2.6 Amendment to the Bid Document	24
2.7 Language of Bids	24
2.8 Documents Comprising the Bids	24
2.9 Bid Prices	24
2.10 Firm Prices	25
2.11 Discount	25
2.12 Bidder Qualification	26
2.13 Period of Validity of Bids	27
2.14 Revelation of Prices	27
2.15 Terms and Conditions of Bidders	27
2.16 Local Conditions	27
2.17 Headings	28
2.18 Conditions for Pre-Qualification of Bidders	28
2.19 Last Date for Receipt of Bids	32
2.20 Modification and Withdrawal of Bids	33
2.21 Address for Correspondence	33

2.22	Opening of Bids by UIDAI	33
2.23	Clarification.....	34
2.24	Preliminary Examination.....	34
2.25	Contacting the UIDAI	34
2.26	Post Qualification.....	34
2.27	Criteria for Evaluation of Bids	35
2.28	UIDAI's Right to Vary Scope of Contract at the time of Award.....	37
2.29	UIDAI's Right to Accept Any Bid and to Reject Any or All Bids.....	38
2.30	Notification of Award.....	38
2.31	Signing of Contract.....	38
2.32	Performance Bank Guarantee (PBG)	38
2.33	Confidentiality of the Document.....	40
2.34	Rejection Criteria	40
3	Section III - General Conditions Of Contract.....	42
3.1	Definitions.....	42
3.2	Application	43
3.3	Standards	44
3.4	Use of Contract Documents and Information.....	44
3.5	Patent Rights.....	44
3.6	Installation, Commissioning, Testing and Acceptance Tests	45
3.7	Incidental Services	46
3.8	Delivery and Documents.....	46
3.9	Maintenance and Spare Parts	47
3.10	Warranty/AMC And Period Of Contract.....	47
3.10.1	Warranty/AMC.....	47
3.10.2	Period of Contract.....	49
3.11	Payment schedule	49
3.11.1	Hardware:	49
3.11.2	AMC	49
3.12	Currency of Payment.....	50
3.13	Change Orders.....	50
3.14	Contract Amendments	50
3.15	Assignment.....	51
3.16	Sub-contracts	51
3.17	Delays in the Vendor's Performance.....	51
3.18	Liquidated Damages	51

3.19	Termination for Default	52
3.20	Force Majeure	53
3.21	Termination for Insolvency.....	53
3.22	Termination for Convenience	54
3.23	Dispute Resolution.....	54
3.24	Governing Language	56
3.25	Applicable Law	56
3.26	Notices.....	56
3.27	Back-up Support	56
3.28	Firm price.....	56
3.29	Delivery	56
3.30	Passing of Property	57
3.31	Deductions	57
3.32	Taxes and Duties	57
3.33	Insurance.....	57
3.34	"No Claim" Certificate.....	57
3.35	Continuing Support.....	58
3.36	Conflict of Interest	58
3.37	Delivery and Risk Purchase	58
3.38	Fall Clause	59
3.39	Indemnification and Limitation of Liability	60
3.39.1	General Indemnity	60
3.39.2	IPR Indemnity	60
3.39.3	Conditions for Indemnity	61
3.39.4	Risk Purchase.....	62
3.39.5	Limitation of Liability	62
3.39.6	Allocation of liability.....	63
3.40	Defective Media Retention.....	63
4	Section IV – Contents Of Bids	64
4.1	Technical Bid.....	64
4.1.1	Bid Particulars	64
4.1.2	Technical Bid Letter.....	65
4.1.3	Declaration For The Goods Offered.....	68
4.1.4	Delivery Schedule	69
4.1.5	Warranty	70
4.1.6	Manufacturer’s Authorization Form.....	71

4.1.7	Maintenance Infrastructure Facilities	74
4.2	Commercial Bid.....	76
4.2.1	Bid Particulars	76
4.2.2	Commercial Bid Letter.....	77
4.2.3	Summary Of The Costs Of Goods / Services Offered	80
4.2.4	Commercial Bid Form-1: Cost Of Hardware (Capex).....	81
4.2.5	Commercial Bid Form-2: Cost Of AMC (Annual Maintenance Charges Every Year) (Opex)	83
5	Section V – Scope Of Work	85
5.1	Scope of Work	85
5.2	Supply of Hardware	85
5.2.1	Bill of Material	85
5.2.2	Installation and Commissioning of Hardware	85
5.3	Schedule of requirements	86
5.4	Services.....	88
5.4.1	Requirements and Objectives	88
5.4.2	Installation and Commissioning.....	89
5.4.3	Service Levels - Implementation Phase related Performance Levels.....	91
5.4.4	Service levels –Issue Resolution.....	92
5.5	Timelines.....	94
5.5.1	Delivery Schedule and Implementation Schedule.....	94
5.6	Commissioning and Acceptance	94
5.6.1	Commissioning and acceptance of Hardware	94
6	SECTION VI – Appendix.....	95
6.1	Appendix A – Contract.....	95
6.2	Appendix B – Performance Bank Guarantee.....	99
6.3	Appendix C – Bid Security /Earnest Money Deposit Form.....	102
6.4	Appendix D – Bidders Profile	104
6.5	Appendix E – Undertaking from OEM	106
6.6	Appendix F – List of Locations	109
6.7	Appendix G - Non-Disclosure Agreement	110
6.8	Annexure H – Specifications of Required Hardware and Compliance Check.....	115
6.8.1	Blade Server	115
6.8.2	Blade Chassis	117
6.8.3	Rack Server 1 and 2.....	120
6.8.4	HSM	123

1 Section I – Invitation to Bid

1.1 Preamble

This invitation to bid is for “**Supply, Installation, Commissioning and Post warranty maintenance of Hardware**” in the Data Centers of Unique Identification Authority of India in Hebbal (Bengaluru) and Manesar (Haryana).

- a) Bidders are advised to study the Bid document carefully. Submission of bids shall be deemed to have been done after careful study and examination of the bid document with full understanding of its implications. Offers/documents prepared in accordance with the procedures enumerated in **Clause 2.1** should be submitted to UIDAI not later than the date and time laid down at the address given in the **Schedule for Invitation to Bid under Clause 1.2.1**.
- b) Bidders are advised to study the Bid document carefully. Online Submission of bids shall be deemed to have been done after careful study and examination of the bid document with full understanding of its implications. Bid offers prepared in accordance with the procedures enumerated in **Clause 2.1** should be submitted online only through CPPP website: <https://eprocure.gov.in/eprocure/app> not later than the date and time laid down at the address given in the **Schedule for Invitation to Bid under Clause 1.2.1**. Tenderer/Contractor are advised to follow the instructions provided in the ‘Instructions to the Contractors/Tenderer for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>’. Bid documents may be scanned with **100 dpi with black and white option** which helps in reducing size of the scanned document.

Manual bids will not be accepted.

- c) Not more than one tender shall be submitted by one bidder or bidders having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e when one or more partner(s)/director(s) are common) be allowed to tender for the same

contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

- d)** Tenderer who has downloaded the tender from the UIDAI website www.uidai.gov.in and Central Public Procurement Portal (CPPP) website <https://eprocure.gov.in/eprocure/app>, shall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and tenderer is liable to be banned from doing business with UIDAI.
- e)** Intending bidders are advised to visit again UIDAI website www.uidai.gov.in and CPPP website <https://eprocure.gov.in/eprocure/app> at least 3 days prior to closing date of submission of tender for any corrigendum / addendum/ amendment.
- f)** The Hard Copy of original instruments in respect of cost of tender document, earnest money, original copy of affidavits, etc certificate must be delivered to the address as mentioned in the section 1.2 on or before bid opening date/time as mentioned in critical date sheet. Tenderer may reject the bid for non-submission of original payment instrument like DD, etc., against the submitted bid. The Demand Draft attached/submitted for tender fee shall be non refundable.
- g)** Bids will be opened as per date/time as mentioned in section 1.2. After online opening of Technical-Bid the results of their qualification as well Price-Bid opening date will be intimated later.
- h)** All Bids must be accompanied by an **EMD (Earnest Money Deposit) / Bid Security**.
- i)** The Pre-Qualification criteria for the bidders should be fulfilled for consideration of the bid.
- j)** The Bid Document is confidential and not transferable.

1.2 Schedule for Invitation to Bid

a)	Name of the Purchaser	The Chief Executive Officer, Unique Identification Authority of India,
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		Ministry of Electronics & Information Technology, Govt. of India (GoI), 9 th Floor, Tower I, Jeevan Bharati Building, Connaught Circus, New Delhi – 110001
b)	Name of the Contact Person for any clarification	Shri Saibal Sen, Section Officer (Tech), Unique Identification Authority of India (UIDAI), Ministry of Electronics & Information Technology, Govt. of India (GoI), 9 th Floor, Tower I, Jeevan Bharati Building, Connaught Circus, New Delhi – 110001. Queries should be submitted via E-mail and followed by paper copy by post E-mail – sotech@uidai.gov.in
c)	Date till which the response to the bid should be valid	180 days from the date of opening of Pre-Qualification Bids.

1.2.1 Important Dates

The following table provides information regarding the important dates of the Bid process for this Bid:

Activity	Date
Published Date	23 rd Feb 2017 at 1800 hrs
Pre-Bid Conference Time, Date, & Venue	2 nd March 2017, 1500 hrs

	<p>Venue: Conference Hall, 3rd Floor, Tower 2, Jeevan Bharti Building, Connaught Circus, Delhi.</p> <p>Note: A maximum of three representatives per Bidder would be allowed to participate. Bidders will have to intimate the details of the attendees at least 2 days prior to the scheduled date of the Pre-bid conference at the email ID given above.</p>
Submission of Clarification, if any	<p>3rd March 2017 on or before 1600 hrs</p> <p>All the queries should be received on or before the prescribed date & time, through email only with subject line as follows:</p> <p>“RFP for appointment of bidder_Pre Bid Queries __<Bidder’s Name>”.</p> <p>The queries should be submitted as per the format prescribed in section 2.5. The Pre-Bid queries to be sent to the following Email Id:</p> <p>Email ID: sotech@uidai.gov.in</p>
Clarification / corrigendum to be uploaded on the CPPP Portal	<p>10th March 2017 at 1730 hrs</p> <p>Note: Purchaser shall not be obligated to respond to any or all the queries. Purchaser may, at its sole discretion, choose to publish responses to the pre-bid queries and/or any corrigendum on Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) or may send the same through e-mail or any other means.</p>
Bid Submission Start Date	11 th March 2017 at 1000 hrs

Bid Submission End Date	<p>22nd March 2017 at 1100 hrs</p> <p>Proposals and supporting documents shall be signed, scanned and uploaded in the format and mode as provided for in the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) for this RFP. Documents should be signed by the authorized signatory of the Bidder.</p>
Opening of Technical Bids	<p>24th March 2017 at 1630 hrs</p> <p>Venue: UIDAI HQ, New Delhi</p> <p>Note: A maximum of two representatives per bidder would be allowed to participate</p>
Opening of Financial Bids	Will be informed later

Note: The above dates, time and venue may be altered by the Purchaser at its sole discretion after giving prior notice to the Bidders. Some of the information provided in the above table is further elaborated in the subsequent sections of this RFP and the information provided in the table and subsequent sections of this RFP are to be read in conjunction and are to be interpreted harmoniously.

1.2.2 Other Details

Item	Description
Method of Selection	<p>L 1 based upon Net Present Value (NPV).</p> <p>(However total cost of the project is on actuals mentioned.)</p>

Item	Description
Availability of RFP Documents	Notice Inviting Tenders (NIT) would be available on Central Public Procurement Portal (URL: http://eprocure.gov.in/eprocure/app) and also on UIDAI.gov.in under Tender section
Tender Fee (Non-Refundable)	INR 1,000 by DD from a nationalised/scheduled bank in favour of PAO, UIDAI, payable at New Delhi Tender fee exempted for MSME/NSIC registered companies.
Bid Security/ Earnest Money Deposit (EMD)	INR 30 Lakh by Bank Guarantee (as per format attached in Appendix C)
Submission of EMD and Tender fee (Physical hard copy submission)	<p>Bidders shall submit EMD and Tender Fee in a sealed envelope titled “EMD and Tender Fee - RFP for Supply, Installation, Commissioning and Post Warranty maintenance for Hardware” to the address as mentioned in clause 1.2 (b) before the bid submission end date.</p> <p>Copy of EMD and Tender Fee also needs to be uploaded on e-procure portal under the separate cover as provided above.</p> <p>If the EMD and Tender fee are not received by the prescribed date and time, the Proposal submitted by the Bidder will be liable to be forthwith and summarily rejected.</p>
Date and time for Opening of Commercial Bids.	To be intimated later
Language of Bid Submission	Proposals should be submitted in English only.

Item	Description
Currency	Currency in which the Bidders may quote the price and will receive payment is INR only.

1.3 Check list

Please check whether following have been enclosed in the respective covers, namely, **Pre-Qualification Bid**, **Technical Bid** and **Commercial Bid**:

1.3.1 Check List of Documents to Be Enclosed in the Pre-Qualification Bid i.e Packet – 1 (Pre-Qualification Bid, Technical Bid)

Details to be referred in section 2.18.

S. No.	Pre-Qualification Condition	Whether Enclosed (Y/N)
(i)	<ul style="list-style-type: none"> Bid Security (in original) of the prescribed amount as per Section 1.1 (h) and validity pursuant to Clause 2.2.2 Tender Document fee (in original) 	
(ii)	Bidder's Profile in the format prescribed in Appendix D	
(iii)	Registration of company	
(iv)	Revenues from System Integration Services	
(v)	VAT, ST,etc Registration Certificates	
(vi)	Profitability of Bidder	
(vii)	Letter of Alliance with Major OEMs	
(viii)	Bidder Experience in India	
(ix)	List of certifications	
(x)	Self-Declaration on Blacklisting	

(xi)	Certificate of Manpower employed in the company	
(xii)	Office Setup in 2 locations	
(xiii)	Bidder should have a valid Sales Tax Number/ VAT Number, PAN Number and PF code and to submit a self-attested copies of these documents.	
(xiv)	Details about project of similar nature	

Important Note: Above list should be duly filled and uploaded

1.3.2 Check List of Documents to be enclosed in Technical Bid i.e Packet – 1 (Pre-Qualification Bid, Technical Bid)

S. No.	Description	Whether Enclosed (Y/N)
(i)	Bid Particular under Technical Bid (4.1.1)	
(ii)	Technical Bid Letter (4.1.2)	
(iii)	Declaration For The Goods Offered (4.1.3)	
(iv)	Delivery Schedule (4.1.4)	
(v)	Warranty (4.1.5)	
(vi)	Manufacturer's Authorization Form (4.1.6)	
(vii)	Maintenance Infrastructure Facilities (4.1.7)	
(viii)	Statement of Undertaking from OEM (Appendix E)	
(ix)	Scanned and also filled excel sheet format of Hardware Compliance Checklist (Annexure H)	
(x)	Unpriced BoQ with Model and Make (format at per 4.2.3, 4.2.4 and 4.2.5 but without any cost mentioned)	

Important Note: Above list should be duly filled and uploaded

**1.3.3 Check List of Documents be enclosed in the Commercial Bid
i.e Packet -2 (Commercial Bid)**

S. No.	Description	Whether Enclosed (Y/N)
(i)	Bid Particulars under commercial Bid (4.2.1)	
(ii)	Commercial Bid Letter (4.2.2)	
(iii)	Summary of Cost of Goods and Services offered (4.2.3)	
(iv)	Cost of Hardware (4.2.4)	
(v)	Costs of AMC (4.2.5)	

Important Note: Above list should be duly filled and uploaded

2 Section II- Instruction to Bidders

2.1 Procedure for Submission of Bids

- a) A two packet Bid System will be followed for this RFP with a Lowest Cost Based Selection criterion on the basis of NPV which includes Pre-Qualification Bid, Technical Bid and Commercial Bid.

Packet-1 having viz.,

- Part I – Tender Fee + EMD + Checklist with Y/N as mentioned in Section 1.3.1 + Documents as per check list
- Part II - Technical Bid Submission (All the required supporting as well as annexures mentioned in section 1.3.2.)
Sequence of documents to be followed as per checklist and proper index to be provided

Packet-2 having viz.,

- Financial Bid Submission (All the required supporting as well as Annexures as mentioned in section 1.3.3)
- Schedule of price bid in the form of BOQ_XXXX.xls

Sequence of documents to be followed as per checklists and proper index to be provided

- b) This RFP process will be administered through the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>). The Bidders are required to submit soft copies of their proposals electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the Bidders in registering on the CPP Portal, preparing their proposals in accordance with the requirements defined in this RFP and submitting their proposals on the CPP Portal. More information for submitting the Bids online on the CPP Portal may be obtained at <https://eprocure.gov.in/eprocure/app>.
- c) The Bidders are required to enrol on the e-procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by

clicking on the link. Enrolment on the CPP Portal is free of charge. As part of the enrolment process, the Bidders will be required to choose a unique username and a password for their accounts. Upon enrolment, the Bidders will be required to register their valid digital signature certificate (Class II or Class III certificates with signing key usage) issued by any Certifying Authority recognized by the Controller of Certifying Authorities, India with their profile. Only one valid DSC should be registered by a Bidder. The DSC should be in the name of the person duly authorized by the Bidding entity to do all acts necessary for submitting the Proposal and execution of work under this RFP. The Bidders are responsible to ensure that only the authorised persons may use the DSCs. The Bidder then logs in to the site through the secured log-in process by entering the user ID / Password and the Password of the DSC / eToken.

- d) All the pages of the Bid must be sequentially numbered and must contain the list of contents with page numbers. Any deficiency in the documentation may result in the rejection of the Bid. Failure to submit the Bid on time could cause a proposal to be rejected. The Purchaser will not accept delivery of the Bid by fax/e-mail or any other electronic/non-electronic means other than uploading on the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>).
- e) There are various search options available on the CPP Portal to facilitate the Bidders to search active RFPs by several parameters. These parameters include RFP ID, organization name, location, date, value etc. There is also an option for advanced search for active RFPs, wherein the Bidders may combine a number of search parameters such as organization name, location, date, etc. to search for an RFP published on the CPP portal. Once the Bidders have selected the RFP they are interested in, they may download the required documents / RFP schedules. These RFP documents can be moved to the respective “My Tenders” folder. This will enable the CPP Portal to intimate the Bidders through SMS / e-mail in case there is any Corrigendum issued to the RFP document. The Bidder should make note of the unique RFP ID assigned to each RFP, in case they want to obtain any clarification / help from the Helpdesk.
- f) The Bidder should take into account any Corrigendum to this RFP document that may have been published before submitting their Bids.

- g) The Bidders are requested to go through the RFP advertisement and the RFP carefully to understand the documents required to be submitted and the process to be followed as a part of the Bid. Any deviations may lead to rejection of the Bid. The Bid documents can generally be in the PDF/ XLS/ RAR formats. The Bid documents may be scanned with 100 dpi with black and white option.
- h) The Bidder should try to submit the Bid well before the last date and hence to avoid any inconvenience at the last moment. The Bid submission date and time will be as mentioned in the Section 1.2 of this RFP. The Bidder will not be allowed to submit the Bid after the Bid submission time. The Bidder has to digitally sign and upload the required Bid documents one by one as indicated in this RFP. The Bidder shall furnish, as part of its Bid, an EMD amount as mentioned. The Bidder has to select the payment option as “Offline” to pay the EMD as applicable and enter the details of the instrument. The Bidder shall seal the EMD envelope containing the original Demand Draft / Bank Guarantee. The Bidder shall mark its name and RFP reference number on the reverse of the Demand Draft / in the Bank Guarantee before sealing the same. The address of the Purchaser, Name and Address of the Bidder and the RFP Reference Number shall be marked on the envelope. The envelope shall also be marked with a sentence “NOT TO BE OPENED BEFORE THE DATE AND TIME OF PRE-QUALIFICATION BID OPENING”. If the envelope is not marked as above, the Purchaser will not assume any responsibility for its misplacement, pre-mature opening etc.
- i) A standard BoQ format has been provided with this RFP document to be filled by all the Bidders. The Bidders should necessarily submit their financial Bids in the format provided and no other format will be acceptable. The BoQ format for this RFP can be downloaded from the CPP Portal.
- j) All the documents being submitted by the Bidders will be encrypted using PKI encryption techniques to ensure the secrecy of data. The data entered cannot be viewed by unauthorised persons until the time of Bid opening. The confidentiality of the Bids is maintained using the secured socket layer 128 bit encryption technology. Data storage encryption for sensitive fields is done. The uploaded Bid documents become readable only after the Bid opening by authorized Bid openers.

- k) Upon successful and timely submission of Bids, the portal will give a successful Bid submission message and a bid summary will be displayed with the Bid number and the date and time of submission of the Bid with all other relevant details.
- l) The Bidder is allowed to re-submit the Bid and related Bid documents before the last date of Bid submission and time. The Bid can be re-submitted as many times as required by the Bidder, within the indicated timelines. The last version of the Bid submitted by the Bidder before the Bid submission date and time will be considered for Bid evaluation.
- m) The Bidder is permitted to withdraw his Bid before the last date of Bid submission and time through the CPP Portal. The bidder should provide the supporting reasons for bid withdrawal and attach the supporting letter to the Purchaser.
- n) Any queries relating to this RFP document and the terms and conditions contained therein should be addressed to the RFP Inviting Authority and the relevant contact person indicated in this RFP. Any queries relating to the process of online Bid submission or queries relating to the CPP Portal in general may be directed to the 24*7 CPP Portal Helpdesk. The national toll free number for the helpdesk is 18002337315.

Bidders are advised to study the Bid document carefully. Online Submission of bids shall be deemed to have been done after careful study and examination of the bid document with full understanding of its implications. Bid offers prepared in accordance with the procedures enumerated in 2.1 (a) should be submitted online only through CPPP website: <https://eprocure.gov.in/eprocure/app> not later than the date and time laid down at the address given in the **Schedule for Invitation to Bid under Clause 1.2.**

2.2 Cost of Bid Document

- 1 The Bidder is required to **pay fee of Rs.1,000/- (Rupees One Thousand Only)** for purchase of Bid Document, in the form of a **Bank Demand Draft.**

The Bank Demand Draft should be drawn on a Nationalised/Scheduled Bank **in favor of “PAO, UIDAI”** and payable at New Delhi. The Bid Document Fee is non-refundable.

- 2 The Bidder shall bear all costs associated with the preparation and submission of its bids, including cost of presentation for the purposes of clarification of the bids, if so desired by the UIDAI. The UIDAI will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.

2.3 Earnest Money Deposit (EMD)

- a) The Bidders shall submit an Earnest Money Deposit (EMD) of **Rs. 30 Lakh (Rupees Thirty Lakh only)** as bid security fee, along tender fee in a sealed envelope. EMD in any other form will not be accepted.
- b) EMD must remain valid for at least 180 (One Hundred and Eighty) +45 days from the last date of submission of the Proposal and the validity of the EMD should be extended in the event the last date of submission of the Proposal is extended.
- c) Copy of the EMD instrument should be uploaded onto the CPP Portal in the Bid Cover for EMD and the hardcopy of the same shall be submitted as per guidelines mentioned.
- d) The EMD is required to protect the Purchaser against the risk of Bidder's conduct which may warrant EMD's forfeiture pursuant to the instances mentioned in clause (h) below.
- e) The Indian bidders registered with the Central purchase organisation, National Small Industries Corporation (NSIC) or with the Ministry of Electronics and Information Technology (MeitY) are exempted from payment of EMD. In this case, the bidders must submit the copy of valid MSME/NSIC/MeitY registration certificate for the required items.

- f) EMDs of all unsuccessful Bidders will be returned at the earliest after expiry of the final bid validity and latest on or before the 30th day after the awards of contract.
- g) The EMD of the successful Bidder will be returned, without interest, upon submission of Performance Bank Guarantee (of the amount and in the format as specified in this RFP) by the successful Bidder.
- h) In case the EMD is not received by the stipulated time then the Purchaser reserves the right to forthwith and summarily reject the Proposal of the concerned Bidder without providing any opportunity for any further correspondence by the concerned Bidder.
- i) The EMD may be forfeited:
 - If a Bidder withdraws the proposal or increases the quoted prices after opening of the Proposal and during the period of Bid validity period or its extended period, if any.
 - In case of a successful Bidder, if the Bidder fails to sign the Agreement in accordance with the terms and conditions (including timelines for execution of the Agreement) of this RFP or fails to furnish the Performance Bank Guarantee in accordance with the terms and conditions (including timelines for furnishing PBG) of this RFP.
 - During the Bid process, if a Bidder indulges in any act as would jeopardize or unnecessarily delay the process of bid evaluation and finalization.
- j) The decision of the Purchaser regarding forfeiture of the EMD shall be final and binding on the Bidders & shall not be called upon in question under any circumstances.

2.4 Contents of the Bid Document

- 1 The Schedule of Requirements of the Goods/Services required, Bid procedures and contract terms are prescribed in the Bid Document. In addition to the Pre-Qualification Bid and Section I – Invitation to Bid, the Bid Document includes:
 - a) Section II – Instructions to Bidders;
 - b) Section III- General Conditions of Contract;
 - c) Section IV – Contents of the Bid
 - i. Technical Bid

- ii. Commercial Bid
- d) Section V- Scope of Work;
- e) Section VI- Appendix
 - i. Contract Form (Appendix A)
 - ii. Proforma of Bank Guarantee for Contract Performance Security (Appendix B)
 - iii. Proforma for Bid Security Form (Appendix C)
 - iv. Bidder's Profile (Appendix D)
 - v. Statement of Undertaking From OEM (Appendix E)
 - vi. List of Locations of UIDAI (Appendix F)
 - vii. Non-Disclosure Declaration (Appendix G)
 - viii. Specifications (Appendix H)
- 2 The Bidder is expected to examine complete bid document including all instructions, forms, general terms & conditions, and Schedule of requirements in the Bid Document. Failure to furnish all information required by the Bid Document or submission of a bid not substantially responsive to the Bid Document in every respect will be at the Bidder's risk and may result in the rejection of the Bid.

2.5 Clarification of Bid Document

- 1 A prospective Bidder requiring any clarification of the Bid Document may notify the UIDAI in writing at the UIDAI's mail address indicated in section 1.2. The queries must be submitted over mail in document format as below:

Name of Bidder:					
Sr. No	Section No.	Clause No.	Page number in Section	Existing Provision in the Clause	Clarification Sought

- 2 The UIDAI will respond, to request for clarifications of the Bid Document, received not later than the date prescribed by the UIDAI in Section 1.2.1 of this Bid document.

2.6 Amendment to the Bid Document

- 1 At any time prior to the last time and date for receipt of bids, the UIDAI, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Bid Document by an amendment.
- 2 The amendment will be notified by UIDAI which will be binding on all bidders.
- 3 In order to provide prospective Bidders reasonable time in which to take the amendment into account in preparing their bids, the UIDAI may, at its discretion, extend the last date for the receipt of Bids.

2.7 Language of Bids

The Bids prepared by the Bidder and all correspondence and documents relating to the bids exchanged by the Bidder and the UIDAI, shall be written in the English language, provided that any printed literature furnished by the Bidder may be written in another language so long the same is accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall prevail.

2.8 Documents Comprising the Bids

- 1 The Bids prepared by the Bidder shall comprise of the following components:
 - a) Pre-Qualification Bid
 - b) The Technical Bid
 - c) The Commercial Bid

2.9 Bid Prices

- 1 The Bidder shall indicate in the performa prescribed at Annexure 4.2.3 to Annexure 4.2.5, the unit prices and total Bid Prices of the Goods/ Services, it proposes to provide under the Contract.

- 2 The unit prices quoted in the above mentioned performa will be used to calculate charges for 'change orders', if any.
- 3 In the absence of any information, as requested above, a bid may be considered incomplete and summarily rejected.
- 4 The Bidder shall prepare the bid based on details provided in the Bid documents. Bidder shall carry out the study of the bill of material in accordance with the requirements of the Bid document and it shall be the responsibility of the Bidder to fully meet all the requirements of the Bid document.
- 5 The cost of AMC (after Warranty of 3 year duration) for 4 year duration can't be less than 30% of the total value of the contract.

2.10 Firm Prices

- 1 Prices quoted must be firm and final and shall not be subject to any upward modifications, on any account whatsoever. The Bidder shall, therefore, indicate the prices in Annexure 4.2.3 to Annexure 4.2.5 of Section IV enclosed with the Bid. The Bid Prices shall be indicated in Indian Rupees (INR) only.
- 2 The Commercial bid should clearly indicate the price to be charged and should include all taxes, duties, fees, levies, works contract tax and other charges as may be applicable in relation to the activities proposed to be carried out. Such charges should be shown separately in Annexure 4.2.3 to Annexure 4.2.5 of Section IV.
- 3 Prices shall remain firm and shall not be subject to any upward revision on any account whatsoever throughout the currency of contract. The Purchaser, however, reserves the right to review and negotiate the charges payable for Goods/ Services at the beginning of each year or at any time, whichever is earlier, to incorporate downward revisions as applicable and necessary.
- 4 Any change in taxes will be adjusted accordingly in the payment structure.

2.11 Discount

The Bidders are advised not to indicate any separate discount. Unconditional Discounts, if any, should be merged with the quoted prices. Discount of such type, indicated separately, will not be taken into account for evaluation purpose. However, in the event of such an offer, without considering discount, is found to be the lowest, the UIDAI shall avail such discount at the time of award of contract.

2.12 Bidder Qualification

- 1 The "Bidder" as used in the Bid documents shall mean the one who participate in the bid process. The Bidder may be either the Constituted attorney of the company or the Principal Officer or his duly Authorized Representative, in which case he/she shall submit a certificate of authority. All certificates and documents (including any clarifications sought and any subsequent correspondences) received hereby, shall, be furnished and signed by the Bidder.
- 2 It is further clarified that the individual signing the Bid or other documents in connection with the Bid must certify whether he/she signs as:
 - a) Constituted attorney of the company.

OR

- b) The Principal Officer or his duly Authorized Representative of the company, in which case he/she shall submit a certificate of authority on behalf of the company.

The Bidder shall sign its Bids with the exact name of the Company to whom the contract is to be issued. The Bids shall be duly signed and sealed by an executive officer of the Bidder's organization. Each bid shall be signed by a duly authorized officer executed under seal.

The Bidder shall clearly indicate their legal constitution and the person signing the Bids shall state his capacity and also source of his ability to bind the Bidder.

UIDAI may out rightly reject any bid not supported by adequate proof of the signatory's authority

2.13 Period of Validity of Bids

- 1 Bids shall remain valid for 180 days after the date of opening of Pre-Qualification Bids prescribed by the UIDAI. A bid valid for a shorter period may be rejected by the UIDAI as non-responsive.
- 2 In exceptional circumstances, the UIDAI may ask the Bidder to extend the validity of the Bid. The validity of bid security provided under Clause 12 shall also be suitably extended. However, A Bidder will not be permitted to modify its bid.

2.14 Revelation of Prices

Prices in any form or by any reason before opening the Commercial Bid should not be revealed, failing which the offer shall be liable to be rejected.

2.15 Terms and Conditions of Bidders

- 1 Printed terms and conditions of the Bidders will not be considered as forming part of their Bids.
- 2 The Bidder should note that any deviation (s) or non-compliance will lead to rejection of bid.

2.16 Local Conditions

- 1 It will be imperative on each Bidder to fully acquaint himself with the local conditions and factors, which would have any effect on the performance of the contract and / or the cost.
- 2 It will be imperative for each Bidder to fully inform themselves of all legal conditions and factors which may have any effect on the execution of the contract as described in the bidding documents. The UIDAI shall not entertain any request for clarification from the Bidder regarding such local conditions
- 3 It is the responsibility of the Bidder that such factors have properly been investigated and considered while submitting the bid proposals and that no claim what so ever including those for financial adjustment to the contract awarded under the bidding documents will be entertained by the UIDAI and that

neither any change in the time schedule of the contract nor any financial adjustments arising thereof shall be permitted by the UIDAI on account of failure of the Bidder to appraise themselves of local laws/condition.

2.17 Headings

Headings of conditions hereto shall not affect the construction thereof.

2.18 Conditions for Pre-Qualification of Bidders

The copy of bid shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract.. The authorization shall be indicated by written power-of-attorney accompanying the bid. All pages of the bid, including un-amended printed literature, shall be initialed and stamped by the person or persons signing the bid.

The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder, in which case such corrections shall be initiated by the person or persons signing the bid.

The relevant sections shall be highlighted in the document attached.

#	Parameter	Pre-qualification criteria Description	Evidence required
1.	Document	EMD and Tender Document Fee is submitted in original	Bank Guarantee for EMD and DD for tender document. The bidder registered with MSME/NSIC/MeitY may claim exemption from submission of EMD. In this case, the bidder must upload copy of valid registration certificate.

#	Parameter	Pre-qualification criteria Description	Evidence required
			The bidder registered with MSME/NSIC may claim exemption from submission of Tender fee. In this case, the bidder must upload copy of valid registration certificate.
2.	Legal Entity/Registration of Company	<p>Bidder shall be</p> <ul style="list-style-type: none"> ▪ A company incorporated in India under the Companies Act, 1956 and subsequent amendments thereto. ▪ Registered with the Service Tax Authorities ▪ Shall have been in operation for at least the last five years 	<ul style="list-style-type: none"> a) Copy of Certificate of Incorporation b) Copy of Registration Certificates c) Certified true copy of the purchase orders showing that the bidder has been operating for the last five years d) Certified true copy of balance sheet and PL statements for last 5 years
3.	Registration certificates	The Bidder must be registered with appropriate authorities for all applicable statutory duties/ taxes	<ul style="list-style-type: none"> a. Copy of the Sales Tax/ VAT registration for Karnataka and Haryana. b. Copies of the Service tax registration c. PAN number d. TIN Number

#	Parameter	Pre-qualification criteria Description	Evidence required
4.	Revenues from System Integration Services	<p>The Bidder should be an Information Technology (IT) Company and should have been in the business of manufacture/sale/installation and commissioning of hardware quoted in this bid, for the last 5 years ending 31.03.2016. The bidder should provide Manufacture Authorization Form from OEM as per Tech Bid Annexure 4.1.6 of OEMs of Hardware.</p> <p>Bidder shall have an annual turnover of at least INR 50 Crores in each of the last 3 financial years (FY 2013-14, 2014-15, 2015-16) from System Integration Services (only including revenues from supply, installation, integration, commissioning and maintenance of hardware)</p>	<p>Audited financial statements for the last three financial years.</p> <p>Or</p> <p>In case the turnover on account of System Integration Services is not mentioned separately in the audited financial statements, the bidder shall provide a certificate from statutory auditor stating the turnover from System Integration Services from sale/installation/commissioning/maintenance of hardware</p>
5.	Profitability	Bidder shall be profit making as per the audited consolidated financial statements in the last 3 financial years (FY 2013-14, 2014-15, 2015-16).	<p>Audited financial statements for the last three financial years.</p> <p>Or</p>

#	Parameter	Pre-qualification criteria Description	Evidence required
		For the purpose of this criterion, profitability of only the bidding entity will be considered. Profitability of any parent, subsidiary, associated or other related entity will not be considered.	Certificate from the Statutory Auditor
6.	Alliance with Major OEMs	Bidder shall have strong and formal partnership with all OEMs whose equipment to be supplied.	Declaration from all OEMs highlighting the partnership should be provided by the Bidder in the format specified in Section 4.1.6.
7.	Bidder Experience in India	<p>Bidder shall have proven experience of supply, installation, integration, commissioning, and maintenance of</p> <ul style="list-style-type: none"> a) One project of similar nature costing not less than the amount equal to 8 Cr Or b) Two project of similar nature costing not less than the amount equal to 5 Cr Or c) Three project of similar nature costing not less than the amount equal to 4 Cr 	<p>Completion Certificates from the client; OR</p> <p>Work Order + Self Certificate of Completion signed by authorised signatory; OR</p> <p>Work Order + Phase Completion Certificate from the client. Phase is considered only when commissioning is complete.</p> <p>The contract value shall be mentioned in the Completion Certificate/work order</p>

#	Parameter	Pre-qualification criteria Description	Evidence required
8.	Certifications	Bidder as well as OEM of Bidder should have ISO Certificate 27001:2013 or any other equivalent or better quality certification; OEM whose product are being quoted should have ISO 14001 or any other equivalent or better quality certification.	Valid ISO 27000:2013 certificate
9.	Blacklisting	Bidder should not have been blacklisted by any State Government / Govt. of India/ Central PSU in the last 5 years preceding the date of submission of the bid. Also no government contract is terminated prematurely due to bad performance.	Self-certificate letter undertaking to this effect on company's letter head signed by company's authorized signatory.
10	Manpower	The Bidder should have at least 15 technical employees on its own roll as on 31st March 2016 and	Provide documentation signed by the HR Head or Authorized signatory.
11.	Office Setup	The bidder should have local offices setup in Bengaluru and NCR Delhi/Manesar.	

2.19 Last Date for Receipt of Bids

- 1 Bids will be uploaded on the portal not later than the time and date specified in Section 1.2.1. After the prescribed time, the option for uploading of documents will not be there on the portal.
- 2 The UIDAI may, at its discretion, extend the last date for the receipt of bids by

amending the Bid Document, in which case all rights and obligations of the UIDAI and Bidders previously subject to the last date will thereafter be subject to the last date as extended.

2.20 Modification and Withdrawal of Bids

- 1 The Bidder may modify or withdraw its bid after the Bids' submission on the portal till last date of submission.
- 2 No option will be there to modify the bid subsequent to the last date and time for receipt of bids.
- 3 No bid may be withdrawn in the interval between the last date and time for receipt of bids and the expiry of the bid validity period specified by the Bidder in the Bid. Withdrawal of a bid during this interval shall result in the Bidder's forfeiture of its bid security.

2.21 Address for Correspondence

All correspondence by UIDAI shall be made to the details provided in the Section 4.1.1 of the bid document.

2.22 Opening of Bids by UIDAI

- 1 On the basis of information furnished in the Pre-Qualification Bid, Bidders will be pre-qualified. The bids of Bidders, who do not qualify at this stage, will not be taken up for further evaluation.
- 2 Bids of only pre-qualified Bidders will be taken up for further evaluation.
- 3 The UIDAI will open the Bids, in the presence of the representatives (not more than two representatives per bidder) of the Bidders who choose to attend, at the time, date and place, as mentioned in Section 1.2 of this Document.
- 4 The Bidders' names, modifications, bid withdrawals and the presence or absence of the requisite Bid Security and such other details as the UIDAI, at its discretion, may consider appropriate will be announced at the bid opening.

2.23 Clarification

When deemed necessary, the UIDAI may seek clarifications on any aspect from the Bidder. However, that would not entitle the Bidder to change or cause any change in the substance of the Bid submitted or price quoted.

2.24 Preliminary Examination

- 1 The UIDAI will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required bid security has been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If the Bidder does not accept the correction of the errors, its bid will be rejected. If there is discrepancy between words and figures, the amount in words will prevail.
- 3 A bid determined as not substantially responsive will be rejected by the UIDAI and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
- 4 The UIDAI may waive any minor infirmity or nonconformity or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

2.25 Contacting the UIDAI

- 1 No Bidder shall contact the UIDAI to influence the bidding process or on any matter relating to its Bid, from the time of the Bid opening to the time the Contract is awarded.
- 2 Any effort by a Bidder to influence the UIDAI's Bid evaluation, Bid comparison or Contract award decisions may result in the rejection of the Bidder's Bid.

2.26 Post Qualification

- 1 The UIDAI will determine to its satisfaction whether the Bidder selected as

having submitted the best responsive bid is qualified to satisfactorily perform the Contract.

- 2 This determination will take into account the Bidder's financial, technical, implementation and post-implementation capabilities. It will be based upon an examination of the documentary evidence submitted by the Bidder as per document sought in the bid document as well as such other information as the UIDAI deems necessary and appropriate.
- 3 An affirmative determination will be a prerequisite for award of the Contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which even the UIDAI will proceed to the next best evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

2.27 Criteria for Evaluation of Bids

- 1 To meet the UIDAI's requirements, as spelt out in the Bid Document, the selected Bidder must have the requisite experience in supply, installation, integration and commissioning of Hardware, the technical know-how, and the financial wherewithal that would be required to successfully set-up the required infrastructure and provide the Goods/Services sought by the UIDAI, for the entire period of the contract. The evaluation process of the Bid proposed to be adopted by the UIDAI is indicated below so as to provide the Bidders an idea of the evaluation process that the UIDAI may adopt. Any time during the process of evaluation the UIDAI may seek specific clarifications from any or all Bidders.

2 Phase I: Evaluation of Pre-Qualification and Technical Bids

Technical Bids will be opened in the presence of representatives of the Bidders (not more than two representatives per bidder) who choose to be present as per the date and time indicated by the UIDAI. Evaluation of Technical bid is subject to meeting all pre qualification criteria. A detailed evaluation will be subsequently carried out by the UIDAI. In this phase, the Technical Bids will be reviewed for compliance of the Bid requirements with reference to the responses to the technical requirements given in Section IV and schedule of requirements of this Bid Document (Section V). Technical Bids which meet the above mentioned criteria will be eligible for consideration in the subsequent rounds. If

required, the UIDAI may seek specific clarifications from any or all Bidder(s) at this stage. The UIDAI shall determine the Bidders that qualify for the next phase after reviewing the clarifications provided by the Bidder(s). Technical bid shall also contain unpriced BoQ as per section 4.2.3 to 4.2.5 (without any cost mentioned)

3 Phase II: Evaluation of Commercial Bids

In this phase, the Commercial Bids of the Bidders, who are technically qualified in Phase I, shall be opened. The Commercial Bid should contain the total cost, both COST OF HARDWARE and post warranty AMC of all Goods/ Services, comprising of all items as mentioned in Annexure 4.2.3 to Annexure 4.2.5 of Section IV, proposed to be charged by the Bidder.

- 4 UIDAI will award the Contract to the successful Bidder whose bid has been determined to be technically qualified and has been determined as the lowest evaluated bid based upon criteria, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily. The UIDAI will however not bind itself to accept the lowest evaluated bid or any bid and reserves the right to accept or reject any bid, wholly or in part. **The tender will be evaluated as a package of all the items in Commercial Bid (Annexure 4.2.4 to Annexure 4.2.5 of Section IV).**
- 5 In case any item included in the 'COST OF HARDWARE' and 'COST OF AMC'(Annexure 4.2.4and 4.2.5) is not quoted by the Bidder, the bid would be rejected as non-responsive.
- 6 UIDAI reserves the right to ask the bidder to validate any technical parameter in a laboratory environment at the time of evaluation of the Technical bid, at the cost of the bidder.
- 7 Determination of Lowest Commercial Bid:
 - i. Determination of lowest commercial bid will be based on the total the 'COST OF HARDWARE ' and 'COST OF POST WARRANTY AMC' discounted to the Net Present Value (NPV). The Annual Rate of Discounting (i) will be treated as 8.75 percent.
 - ii. The Net Present Value (NPV) of the prices quoted in the Commercial Bid

submitted by the bidder will be calculated based on the method and formula given in the table below:

Value Parameters	Quoted Value by Bidder	NPV Value	NPV Evaluation
Value of the 'COST OF HARDWARE'	Total Cost at Sl.No.1 of Annexure 4.2.3 (say Z)	Z	Z
Value of 'COST OF AMC'	Yearly Cost at Sl.No.2 of Annexure 4.2.3 (say Y ₄ , Y ₅ , Y ₆ , Y ₇)	$Y_4/(1+i)^3 + Y_5/(1+i)^4 + Y_6/(1+i)^5 + Y_7/(1+i)^6 = Y$	Y
Total NPV Evaluation Value (N)			(Z + Y)

(Where $i=0.0875$)

The formula for determining the lowest evaluated bid (L₁) will be as under

L₁ = Lowest of NPV Evaluation Value (N)

2.28 UIDAI's Right to Vary Scope of Contract at the time of Award

- 1 The UIDAI may at any time, by a written order given to the Bidder pursuant to Clauses in Section 3, make changes within the general scope of the Contract.
- 2 The UIDAI shall reserve the right, not to purchase all or partial Goods/Services quoted by the bidder in this bid.
- 3 The UIDAI shall reserve the right, not to award the Comprehensive AMC to selected bidder after completion of warranty period or any year after that.

2.29 UIDAI's Right to Accept Any Bid and to Reject Any or All Bids

The UIDAI reserves the right to accept any or all bids, and to annul the Bid process and reject any or all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the UIDAI's action.

2.30 Notification of Award

- 1 UIDAI will notify the successful Bidder in writing by letter or by email, to be confirmed in writing by letter, that its bid has been accepted.
- 2 The notification of award will constitute the formation of the Contract.
- 3 Upon the successful Bidder's furnishing of performance security pursuant to Clause 2.32, the UIDAI will promptly notify each unsuccessful Bidder and will discharge their bid security.

2.31 Signing of Contract

- 1 Once UIDAI notifies the successful Bidder that its bid has been accepted, the successful bidder has to submit PBG for entering into contract with UIDAI as per the Contract Form (Appendix A of Section 6.1). Contract has to be signed by successful bidder within 5 days of submission of PBG.

2.32 Performance Bank Guarantee (PBG)

- 1 Within 10 days of the receipt of notification of award from the UIDAI, the successful Bidder shall furnish the PBG as per format prescribed in Appendix B of Section 6.1
- 2 Failure of the successful Bidder to submit the PBG within 10 days shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security (EMD), in which event the UIDAI may award the Contract to the next lowest evaluated Bidder or call for new bids.
- 3 This Performance Bank Guarantee will be for a total amount equivalent to 10% of total contract value. Two PBG shall be submitted which are as below

- a) 10% of total CAPEX Value having validity till To+3 years and 6 months.
However, PBG should remain valid till 60 days after the expiry of warranty period.
- b) 10% of total OPEX Value having validity till To+7 Year and 6 Months. However, PBG should remain valid till 60 days after the expiry of AMC period.
(To is date of issue of LoI)
- 4 PBG shall be invoked by UIDAI in the event the Bidder:
 - i. fails to perform the responsibilities and obligations as set out in the RFP to the complete satisfaction of UIDAI,
 - ii. Misrepresentations of facts/information submitted to UIDAI.
- 5 The performance bank guarantee may be discharged/returned by UIDAI upon being satisfied that there has been due performance of the obligations of the bidder under the contract. However, no interest shall be payable on the performance bank guarantee.
- 6 In the event of the Bidder being unable to service the contract for whatever reason, UIDAI would invoke the PBG. Notwithstanding and without prejudice to any rights whatsoever of UIDAI under the contract in the matter, the proceeds of the PBG shall be payable to UIDAI as compensation for any loss resulting from the bidder's failure to perform/comply its obligations under the contract. UIDAI shall notify the bidder in writing of the exercise of its right to receive such compensation within 40 days, indicating the contractual obligation(s) for which the bidder is in default.
- 7 UIDAI shall also be entitled to make recoveries from the bidder's bills, performance bank guarantee, or from any other amount due to him, an equivalent value of any payment made to him due to inadvertence, error, collusion, misconstruction or misstatement.
- 8 In case the project is delayed beyond the project schedule as mentioned in section 5.6, the performance bank guarantee shall be accordingly extended by the Bidder till completion of scope of work.
- 9 On satisfactory performance and completion of the order in all respects and duly certified to this effect by the Project Coordinator, Contract Completion Certificate will be issued and the PBG will be returned to the Bidder.

2.33 Confidentiality of the Document

- 1 This Bid Document is confidential and the Bidder is required to furnish an undertaking that anything contained in this Bid Document shall not be disclosed in any manner by submitting NDA as per Annexure G.
- 2 Except with the written consent of the purchaser, the bidder shall not make use of any information supplied by the purchaser for purposes of the bidder or any specifications or other details mentioned in above clause otherwise than for the purpose of manufacturing the articles and the bidder shall not use any such information to make any similar article or part thereof for any other purpose.
- 3 Bidder has to submit a non-disclosure agreement as per Annexure G.

2.34 Rejection Criteria

1 Technical Rejection Criteria

The following vital technical conditions should be strictly complied with failing which the bid will be rejected:

- i. Only the Bidders who quote for the complete Scope of Work and Supply of Goods/Services as indicated in this Bid Document, addendum thereof (if any) and any subsequent information given to the Bidder shall be considered. Incomplete bids will be rejected outright. Evaluation will be carried out for the total scope of work covered in the Bid document.
- ii. The Bidder shall be deemed to have complied with all clauses in the Bid document under all the sections/chapters of the Bidding document, including Bid Evaluation Criteria (BEC), Schedule of Requirements, Technical specifications, Timelines and General Terms and Conditions of Contract. Evaluation will be carried out on the information available in the bid.
- iii. If the information provided by the Bidder is found to be incorrect / misleading at any stage / time during the Bidding Process the bid will be rejected and EMD will be forfeited.
- iv. EMD will be forfeited in case of any breach of Confidentiality clause.

2 Commercial Rejection Criteria

The following vital commercial conditions should be strictly complied with failing which the bid will be rejected.

- i. Any commercial quote, if found in any part of the bid other than commercial bid, will lead to disqualification of bidder and his bid shall be rejected outright.
- ii. Offers of following kinds will be rejected:
 - a) Offers made without Bid Security.
 - b) Offers which do not confirm unconditional validity of the bid for 180 days from the date of opening of bid.
 - c) Offers where prices are not firm during the entire duration of the contract and / or with any qualifications.
 - d) Offers which do not conform to UIDAI's price bid format.
 - e) Offers which do not confirm to the completion period indicated in the bid.
- iii. Total lump sum price quoted by the Bidder must be inclusive of all taxes, levies, duties etc. including excise duty and sales tax etc.
- iv. Bidder shall bear, within the quoted rates, all the taxes and duties as levied on them including the Personnel Tax as applicable. Bidder shall also bear, within the quoted rates, the Corporate Tax, as applicable, on the income arising out of this contract. However, tax rate to be mentioned separately.

3 Section III - General Conditions Of Contract

3.1 Definitions

In this Contract, the following terms shall be interpreted as indicated:

1. **"UIDAI"** means the Unique Identification Authority of India.
2. **"The Purchaser"** means the Unique Identification Authority of India acting through CEO or any other representative authorized by the Unique Identification Authority of India.
3. **"Purchase Officer"** means the officer signing the acceptance of Bid and includes any officer who has authority to execute the relevant contract on behalf of the Purchaser.
4. The **"Contract"** means the agreement entered into between the Purchaser and the Vendor as recorded in the Contract Form signed by the Purchaser and the Vendor, including all attachments and annexes thereto and all documents incorporated by reference therein.
5. The **"Vendor"** means the person or the firm or the company with whom the order of or the Procurement of the Goods/Services is place and shall be deemed to include the Vendor's successors, representatives (approved by the Purchaser), heirs, executors, administrators and permitted assigns, as the case may be, unless excluded by the terms of the contract.
6. **"The Contract Price"** means the price payable to the Vendor under the Contract for the full and proper performance of its contractual obligations;
7. **"The Goods"** mean all of the equipment, hardware, software, machinery, accessories and/or other material which the Vendor is required to supply to the Purchaser under the Contract;
8. **"Service"** means services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, integration, commissioning, configuration, testing, acceptance, warranty and post warranty maintenance and support, provision of technical assistance, training and other obligations of the Vendor covered under the Contract;
9. **"Acceptance of Bid"** means the letter/telex/telegram/fax or any memorandum communicating to the selected Bidder the acceptance of his Bid and includes an advance acceptance of his Bid.

10. **“Supply”** means once the purchaser issues a Purchase Order, the bidder has to supply the items within stipulated time.
11. **“Delivery”** includes logistics, tracking and physical delivery of goods at purchaser premise (up to the equipment handling room-EHR) and handing over the sealed boxes to purchaser representatives. Delivery will be validated as number of boxes delivered against invoices. Delivery Challan needs to be signed by Purchaser/Authorized representatives. Extent of damage to the boxes will be also scrutinized and informed to the vendor.
12. **“Installation”** includes unpacking and movement of goods to the proposed location in Data Centre as indicated in the Deployment plan of the purchaser and the installation of these components adhering to OEM guidelines including cabling.
13. **“Configuration”** includes installation of Operating systems in respective components and power-on, basic hygiene tests, setup and tuning as per purchaser requirements.
14. **“Commissioning”** is declaration of completion of installation of the component by the bidder. Purchaser reserves the right to inspect the installation and the bidder has to obtain the installation note duly signed by purchaser or its representative to claim the successful commissioning of the component.
15. **“Integration”** includes network connectivity, end to end testing of the components with the existing setup by the purchaser representative and asset tagging.
16. **“Acceptance”** - Bidder has to submit test cases for each component and shall get approval of the purchaser. Acceptance includes execution of these test cases and verifying the expected results by Purchaser or its representatives. The components and its performance will be validated against the minimum specifications and requirements in the RFP. On successful completion of AT, a certificate will be issued to bidder.

3.2 Application

These General Conditions shall apply to the extent that they are not superseded by provisions in other parts of the Contract.

3.3 Standards

1. The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards, such standard shall be the latest issued by the concerned institution.
2. The Vendor shall ensure that the Goods supplied under the Contract against all purchase orders are new, unused, of the most recent or current models and incorporate all recent improvements in design and materials without any additional cost to the Purchaser.

3.4 Use of Contract Documents and Information

1. The Vendor shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Vendor in the Performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as it may be necessary for purposes of such performance.
2. The Vendor shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in section 2.4 except for purposes of performing the Contract.
3. Any document, other than the Contract itself, shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the Vendor's performance under the Contract, if so required by the Purchaser.

3.5 Patent Rights

The Vendor shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from the use of the Goods or any part thereof.

3.6 Installation, Commissioning, Testing and Acceptance Tests

1. The Vendor shall be responsible for installation, commissioning and post warranty maintenance of the Hardware at Data Centre Hebbal and Manesar.
2. The acceptance test which involves the testing and acceptance of the complete Hardware shall be conducted by the Vendor in the presence of the Purchaser and/or authorized officials and/or any other team or agency nominated by the Purchaser. All expenses for special devices, if any, for installation, commissioning, testing and acceptance of the Goods/Services shall be borne by the Vendor.
3. The Vendor shall describe tests and in details the system on which he proposes to demonstrate the correct working of the equipment supplied both individually. System testing schedules are thus additional to test specifications for individual items or units of equipment and shall comprise of On-site commissioning tests
4. The above test shall demonstrate the satisfactory operation of all supplied equipment covering full range of the facilities of the equipment. Simulation equipment shall be provided by the Vendor wherever necessary, to simulate all input and output functions on the test configuration. All functions shall be tested including but not limited to:
 - i) Power failure and restoration.
 - ii) All combinations of permissible voltage and frequency variations.
 - iii) Maintenance and testing facilities.
5. The acceptance test shall be carried out by the Vendor in the presence of the Purchaser or any other person(s) or agency designated by the Purchaser.
6. The Vendor shall conclude the installation, commissioning and acceptance as per delivery schedule indicated in Section 4.1.4.
7. In case, the Acceptance Tests fails and/or not concluded to the satisfaction of the Purchaser within the prescribed time limit, the Vendor shall repair or replace, at the Vendor's cost, the whole or any part of the equipment as may be necessary for conclusion of the acceptance tests to the satisfaction of the Purchaser within a further period of five (5) days.
8. Should Acceptance Tests still not be concluded to the satisfaction of the Purchaser after the expiration of twenty (20) days from the repair or

replacement of each equipment, the Purchaser shall have the right to reject the equipment in respect of which the acceptance tests are not satisfactorily concluded as provided in this Clause and to terminate this contract to the extent it relates to such equipment and in that event the Vendor shall refund and repay all amounts received by the Vendor from the Purchaser and all amount paid by the Purchaser towards freight, insurance, customs duty, octroi and other connected expenses including interest at the rate of 10% per annum in respect of that equipment, within 60 days from the receipt of a written claim from the Purchaser.

3.7 Incidental Services

1. The Vendor shall be required to provide any or all of the following services without any additional cost to UIDAI:
 - i) Installation, testing and commissioning, warranty and post warranty maintenance and support in respect of supplied Goods.
 - ii) Performance or supervision of on-site assembly and start-up of the supplied Goods;
 - iii) Furnishing of tools required for assembly and start-up of the Supplied Goods;
 - iv) Furnishing of detailed operations and maintenance manuals for each appropriate unit of the supplied Goods;
 - v) Performance, supervision, maintenance and repair of the supplied Goods, for Contract Period agreed by the Purchaser and the Vendor, provided that this service shall not relieve the Vendor of any warranty obligations under this Contract;
 - vi) Provision of 1(one) Resident Engineer/Technician at each of the two Data Centers on a 24x7 basis for any kind of support for the duration of installation, commissioning and acceptance Period.
 - vii) Other obligations of the Vendor covered under the Contract.

3.8 Delivery and Documents

Delivery of the Goods shall be made by the Vendor in accordance with the terms specified by the Purchaser in this RFP.

3.9 Maintenance and Spare Parts

1. Documentation shall be supplied for installation, maintenance, servicing and operation of equipment. All equipment, symbols and abbreviations shall be in accordance with the generally accepted nomenclature and standards. The maintenance manual shall contain a description of the complete hardware system and maintenance procedures. The hardware description shall start with the overall configuration of the system with layouts showing the location of every unit with block diagram and explanation of operation. Detailed descriptions of component units shall explain their operation. Block diagrams showing the flow and interaction of data and logic diagrams shall be provided. Part list and wiring schedules shall be provided, but care shall be taken to avoid obscuring of the operational description. Maintenance procedures shall cover the diagnosis of faults, testing and setting up adjustments, replacement of units, routine mechanical servicing, if any, and operation of test equipment.
2. The servicing manual shall cover all the procedures and information necessary for the diagnosis and repair of faulty units or components of every type. It shall include circuits, board layouts, component schedules (with Vendors' names), test points and test parameters, and use of test equipment.
3. After acceptance tests and final acceptance of the supplied good by UIDAI, the vendor shall hand over the entire supplied Hardware and Software to UIDAI and shall continue to provide Warranty / AMC services under the direct supervision of UIDAI. The vendor shall be liable and provide all necessary support and cooperation to the MSP in this regard.

3.10 Warranty/AMC And Period Of Contract

3.10.1 Warranty/AMC

1. The Vendor warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Vendor further warrants that the Goods supplied under this

Contract shall have no defect arising from design, materials or workmanship (except insofar as the design or material is required by the Purchaser's Specifications) or from any act or omission of the Vendor, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

2. This warranty shall remain valid, for 3 Years (36 months) in respect of hardware, or any portion thereof as the case may be, which have been delivered (and commissioned) to the final destination indicated and accepted as part of the scope of this bid. The warranty period shall commence from the date of acceptance of system ie UAT of all the devices by UIDAI after the successful installation and commissioning of the same. The hardware will be put to use only after acceptance of the all the devices.
3. After completion of 3 years, yearly comprehensive AMC has to be provided for each hardware delivered upto 7 years of the contract duration. Further, yearly AMC of hardware / software support after 3 year should be mentioned.
4. The Purchaser shall promptly notify the Vendor in writing of any claims arising under this warranty.
5. Upon receipt of such notice, the Vendor shall, with all reasonable speed, repair or replace the defective Goods or parts thereof, without prejudice to any other rights which the Purchaser may have against the Vendor under the Contract.
6. If the Vendor, having been notified, fails to remedy the defect(s) within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Vendor risk and expense and without prejudice to any other rights which the Purchaser may have against the Vendor under the Contract.
7. In case vendor cease to discharge its dues or intermittent the termination of contract, the OEM needs to ensure the continuation of warranties/AMC for the remaining duration i.e till end of 7 years. However, remaining payments will be released to OEM for the services as per schedule and prices mentioned in the contract. The OEM shall provide the undertaking in this regard in MAF form attached.
8. Defective Media retention as mention in section 3.40 will be applicable.

3.10.2 Period of Contract

1. This contract for “Supply, Installation, Commissioning and Maintenance of Hardware” shall be valid for a total period of 7 (Seven) Years from signing of the contract. This includes warranty period of 3 years (36 months) in respect of hardware and extendable for comprehensive AMC support (after 3 years) for hardware upto 48 months. The Contract Period is extendable up to 2 Years on same terms and conditions of this contract at the sole discretion of the Purchaser. The rate for such extension of AMC will be 7th year AMC charges. The warranty period shall commence from the date of acceptance of the system.
2. Notwithstanding the provision of Clauses mentioned above, the period of Contract shall be valid subject to the satisfaction of the Purchaser.

3.11 Payment schedule

The payment terms are as follows:

3.11.1 Hardware:

i)	10% against delivery of all equipment and accessories.
ii)	50% against installation and satisfactory commissioning of all Goods/ Services
iii)	30% against acceptance testing of Goods/ Services. In case the acceptance test of the Goods/Services is delayed or put off beyond 90 days of installation and commissioning of the equipment at Purchaser's sites due to express written instructions of the Purchaser, this amount may be released to the Vendor on his furnishing a necessary Bank Guarantee on stamp paper of requisite value of an equivalent amount from any of the Nationalised\Scheduled Bank.
iv)	Balance 10% to be disbursed in 8 (eight) equal quarterly instalments after one year of acceptance of system.

3.11.2 AMC

The post warranty annual maintenance cost would be paid in equal quarterly instalments after completion of each quarter over the AMC period.

3.12 Currency of Payment

Payment shall be made in Indian Rupees only.

3.13 Change Orders

1. The Purchaser may at any time, by a written order given to the Vendor, make changes within the general scope of the Contract in any one or more of the following:
 - i) drawings, designs or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
 - ii) the method of shipment or packing;
 - iii) the place of delivery; or
 - iv) the Services to be provided by the Vendor.
 - v) increase/ decrease quantities of goods
2. If any such change causes an increase or decrease in the cost of, or the time required for, the Vendor's performance of any part of the work under the Contract, whether changed or not changed by the order, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended.
3. UIDAI reserves the right to increase the quantity by placing repeat order (s) within the Contract Period, of upto 50% of the Quantity. UIDAI may also decrease the quantity at its sole discretion. In case of any increase/ decrease in quantities of any item, unit rate for item indicated in the contract will be applicable.

3.14 Contract Amendments

No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

3.15 Assignment

The Vendor shall not assign, in whole or in part, its obligations to perform under the Contract, to other party, except with the Purchaser's prior written consent. The permission, if any, of the purchaser has to be taken within 15 days of award of the contract.

3.16 Sub-contracts

No sub-contracting of the work either in full or part is allowed.

3.17 Delays in the Vendor's Performance

1. Delivery of the Goods and performance of Service shall be made by the Vendor in accordance with the Timelines specified by the Purchaser in Clause 5.5.
2. An un-excused delay by the Vendor in the performance of its delivery obligations shall render the Vendor liable to any or all of the following sanctions: forfeiture of its performance security, imposition of liquidated damages, and/or termination of the Contract for default.
3. If at any time during performance of the Contract, the Vendor should encounter conditions impeding timely delivery of the goods and performance of services, the Vendor shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Vendor's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Vendor's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract. If the vendor request to delay the delivery of goods and performance of services is not found acceptable to the purchaser, Clause 3.19 would be invoked.

3.18 Liquidated Damages

1. If the Supplier fails to deliver, install and/or commission any or all of the Goods or to perform the Services within the time period(s) specified in the Contract, the Purchaser shall without prejudice to its other remedies under

- the Contract, deduct from the Contract Price, as liquidated damages, a sum as mentioned in section 5.4. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to Clause 3.19.
2. During the warranty and AMC period, if the successful bidder fails to provide replacement, repair or rectify the faulty Hardware and Software supplied by vendor within time period specified in section 5.4 from the date of reporting, Purchaser shall without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum mentioned in section 5.4. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to Clause 3.19.
 3. The overall liquidated damages will be maximum of 10% of the Contract Value.

3.19 Termination for Default

1. Where an event of default subsists or remain uncured after 10 days of notice to bidder to resolve, the Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Vendor, terminate the Contract in whole or in part:
 - (i) If the Vendor fails to deliver any or all of the Goods/Services within the time period(s) specified in the Contract, or any extension thereof granted by the Purchaser pursuant to Clause 3.17;
OR
 - (ii) If the Vendor fails to perform any other obligation(s) under the contract.
2. Purchaser shall provide notice of ten (10) days to meet the services
3. In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods similar to those undelivered, and the Vendor shall be liable to the Purchaser for any excess costs for such similar Goods including the efforts of the Purchaser for such arrangement. However, the Vendor shall continue performance of the Contract to the extent not terminated.

4. If the bidder places itself in position of conflict of interest or fails to disclose promptly any conflict of interest to the Purchaser.

3.20 Force Majeure

1. Notwithstanding the provisions of Clauses 3.17, 3.18, 3.19 the Vendor shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
2. For Purposes of this Clause, "Force Majeure" means an event beyond the control of the Vendor and not involving the Vendor and not involving the Vendor's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
3. If a force Majeure situation rises, the Vendor shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Vendor shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

3.21 Termination for Insolvency

The Purchaser may at any time terminate the Contract by giving written notice to the Vendor, without compensation to the Vendor, if the Vendor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

3.22 Termination for Convenience

1. The Purchaser may by written notice sent to the Vendor, terminate the Contract, in whole or in part at any time of its convenience by giving a prior written notice of sixty days. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of work under the Contract is terminated, and the date upon which such termination becomes effective.

3.23 Dispute Resolution

1. If during the subsistence of this Contract or thereafter, any dispute between the Parties hereto arising out of or in connection with the validity, interpretation, implementation, material breach or any alleged material breach of any provision of this Contract or regarding any question, including as to whether the termination of this Contract by one Party hereto has been legitimate, the Parties hereto shall endeavor to settle such dispute amicably and/or by Conciliation to be governed by the Arbitration and Conciliation Act, 1996 or as may be agreed to between the Parties. The attempt to bring about an amicable settlement is considered to have failed as soon as one of the Parties hereto, after reasonable attempts; which attempt shall continue for not less than thirty (30) days, gives thirty (30) days' notice to refer the dispute to arbitration to the other Party in writing.
2. The Arbitration proceedings shall be governed by the Arbitration and Conciliation Act, 1996.
3. The Arbitration proceedings shall be held in New Delhi, India.
4. The Arbitration proceeding shall be governed by the substantive laws of India.
5. The proceedings of Arbitration shall be in English language.
6. Except as otherwise provided elsewhere in the contract if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, at any time in connection with construction, meaning, operation, effect, interpretation or out of the contract or breach thereof the same shall be decided by an Arbitral Tribunal

consisting of three Arbitrators. Each party shall appoint one Arbitrator and the Arbitrators so appointed shall appoint the third Arbitrator who will act as Presiding Arbitrator.

7. In case, a party fails to appoint an arbitrator within 30 days from the receipt of the request to do so by the other party or the two Arbitrators so appointed fail to agree on the appointment of third Arbitrator within 30 days from the date of their appointment upon request of a party, the Chief Justice of India or any person or institution designated by him (in case of International commercial Arbitration) shall appoint the Arbitrators/Presiding Arbitrator. In case of domestic contracts, the Chief Justice of the High Court or any person or institution designated by him within whose jurisdiction the subject purchase order/contract has been placed / made, shall appoint the arbitrator/Presiding Arbitrator upon request of one of the parties.
8. If any of the Arbitrators so appointed dies, resigns, incapacitated or withdraws for any reason from the proceedings, it shall be lawful for the concerned party/ arbitrator to appoint another person in his place in the same manner as aforesaid. Such person shall proceed with the reference from the stage where his predecessor had left if both parties consent for the same; otherwise, he shall precede de novo.
9. It is a Scope of the contract that the party invoking arbitration shall specify all disputes to be referred to arbitration at the time of invocation of arbitration and not thereafter.
10. It is also a Scope of the contract that neither party to the contract shall be entitled for any interest on the amount of the award.
11. The Arbitral Tribunal shall give reasoned award and the same shall be final, conclusive and binding on the parties.
12. The fees of the arbitrator shall be borne by the parties nominating them and the fee of the Presiding Arbitrator, costs and other expenses incidental to the arbitration proceedings shall be borne equally by the parties.
13. Subject to as aforesaid the provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications or re-enactment in lieu thereof shall apply to the arbitration proceedings under this clause.
14. Continuance of the Contract: Notwithstanding the fact that settlement of dispute(s) (if any) under arbitration may be pending, the parties hereto shall

continue to be governed by and perform the work in accordance with the provisions under this Contract.

3.24 Governing Language

The Contract shall be written in the English language. Subject to Clause 3.25, that language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in that same language.

3.25 Applicable Law

The Contract shall be governed by and construed in accordance with the laws of India.

3.26 Notices

1. Any notice by one party to the other pursuant to the Contract shall be sent in writing or by email and confirmed in writing to the address specified for that purpose in the contract.
2. A notice shall be effective when delivered or on the notice's effective date and time, whichever is later.

3.27 Back-up Support

Bidder shall furnish details of the back-up engineering and systems support that will be available to the Purchaser. Bidder shall provide the necessary back up support to maintain the desired SLAs.

3.28 Firm price

Refer clause no. 2.10

3.29 Delivery

The Hardware is to be supplied as per schedule specified at Section 5.5.

3.30 Passing of Property

Ownership shall not pass to the Purchaser unless and until the Goods have been delivered, installed and accepted, in accordance with the conditions of the contract to the entire satisfaction of the Purchaser.

3.31 Deductions

Payments shall be subject to deductions of any amount, for which the Vendor is liable under the agreement against this Bid.

3.32 Taxes and Duties

1. The Vendor shall be entirely responsible for all taxes, duties, octroi, license fees, demurrage charges etc., incurred until delivery of the contracted Goods to the Purchaser. If there is any reduction/increase in duties and taxes due to any reason whatsoever, after Notification of Award, the same shall be passed on to the Purchaser.
2. The Vendor must also note that the octroi exemption certificate, if any, applicable to the Central Government purchases, may be issued by the Purchaser on receipt of the request from the Vendor. The Purchaser will, however, not be responsible if the octroi exemption certificate issued by it is not honored by the concerned local/municipal authorities. In that case, the Vendor shall have to bear octroi duties, demurrage charges etc.

3.33 Insurance

The Goods supplied under the Contract shall be fully insured by the Vendor against loss or damage incidental to manufacture or acquisition, transportation, storage, delivery, installation and commissioning.

3.34 "No Claim" Certificate

The Vendor shall not be entitled to make any claim whatsoever against the Purchaser

under or by virtue of or arising out of this contract, nor shall the Purchaser entertain or consider any such claim, if made by the Vendor after he shall have signed a "No claim" certificate in favor of the Purchaser in such forms as shall be required by the Purchaser after the works are finally accepted.

3.35 Continuing Support

The Vendor shall provide adequate and appropriate support and participation, on a continuing basis, in tuning all vendor supplied software to meet the requirements of the applications.

3.36 Conflict of Interest

The bidder should not have any Conflict of Interest that may affect selection of bidder during selection stage. The bidder shall disclose to the Purchaser in writing, all actual and potential conflicts of interest that exist, arise or may arise (either for the bidder or the bidder's Team) in the course of performing the Services as soon as practical after it becomes aware of that conflict.

3.37 Delivery and Risk Purchase

1. The time for and the date of delivery of the IT Hardware as specified in Section V of this RFP shall be deemed to be the essence of the contract and delivery must be completed as per delivery schedule as per schedule specified at Section-IV clause 4.1.6.
2. The bidder shall deliver the IT Hardware at the place specified as per the Acceptance of Bid. No Stores shall be deliverable at the Purchaser's Consignee's premises on Sunday and Public Holidays without written permission of the Purchaser.
3. The Purchaser reserves the right to cancel the contract or a portion thereof and purchase the IT Hardware as specified in Section V of this RFP at the risk and cost of Contractor after giving due notice to the bidder even before completion of the contractual delivery schedule if it becomes apparent that bidder will not be able to fulfill the contractual obligations. In case the bidder fails to complete the supply of

stores or a portion thereof within the contractual delivery schedule, the Purchaser has the right to purchase the IT Hardware and Software or a portion thereof at the risk and cost of bidder.

4. In the event of cancellation of the contract by Purchaser at the risk and cost of the bidder, the bidder shall be liable for any loss which the Purchaser may sustain on account of risk purchase But the bidder shall not be entitled to any gain on such purchase made against such default. The manner and method of such purchase shall be at the entire discretion of the Purchaser, whose decision will be final.
5. The Purchaser reserves the right to suspend the business with such bidder who defaults in adhering to the contractual delivery schedule, quality of stores etc as per the contract after giving show cause notice to the bidder and considering his reply if any.

3.38 Fall Clause

The following fall clause will form part of the contract placed on successful Bidder:–

- a) The price charged for the supply of Hardware and Software supplied under the contract by the selected bidder shall in no event exceed the lowest prices at which the Seller sells or offer to sell of identical description/circumstances to any persons/ Organization including the purchaser or any department of the Central government or any Department of state government or any statutory undertaking of the central or state government as the case may be during the period till performance of all supply Orders placed during the currency of the rate contract is completed.
- b) If at any time, during the said period the OEM reduces the sale price, sells or offer to sell Hardware and Software to any person/organization including any Dept of central Govt. or any Department of the State Government or any Statutory undertaking of the Central or state Government as the case may be at a price lower than the price chargeable under the contract, the shall forthwith notify such reduction or sale or offer of sale to the Director general of Supplies & Disposals and the price payable under the contract for the stores of such reduction of sale or offer of the sale shall stand correspondingly reduced.

3.39 Indemnification and Limitation of Liability

3.39.1 General Indemnity

Subject to Clause 3.39.2 below, the bidder (the "Indemnifying Party") undertakes to indemnify the Purchaser and its nominated agencies (the "Indemnified Party") from and against all losses, claims, damages, compensation etc. on account of bodily injury, death or damage to tangible personal property arising in favour of any person, corporation or other entity (including the Indemnified Party) attributable to the Indemnifying Party's negligence, willful default, lack of due care or breach of terms of this Agreement.

3.39.2 IPR Indemnity

If the Indemnified Party promptly notifies the Indemnifying Party in writing of a third party claim against the Indemnified Party that any Goods / Deliverables/ Services provided by the Indemnifying Party infringes a copyright, trade secret, patent or other intellectual property rights of any third party, the Indemnifying Party will defend such claim at its expense and will pay any costs or damages that may be finally awarded against the Indemnified Party. The Indemnifying Party will not indemnify the Indemnified Party, however, if the claim of infringement is caused by (a) The Indemnified Party's misuse or modification of the Deliverables; (b) The Indemnified Party's failure to use corrections or enhancements made available by the Indemnifying Party; (c) The Indemnified Party's use of the Deliverables in combination with any product or information not owned or developed or supplied by the Indemnifying Party. If any of the Deliverables is or likely to be held as infringing, the Indemnifying Party shall at its expense and option either (i) procure the right for the Indemnified Party to continue using it, (ii) replace it with a non-infringing equivalent, (iii) modify it to make it non-infringing.

3.39.3 Conditions for Indemnity

Without prejudice to the rights of the Purchaser in respect of indemnification for any claim:

- i. The Purchaser shall notify the bidder upon receipt of any notice of claim setting out in reasonable particulars, the details of such notice of claim;
- ii. Immediately upon receipt of notification of any claim from the Purchaser, the bidder within a period of 5 days from date of receipt of such notice from the Purchaser, notify the Purchaser whether the bidder wish to assume the defence in relation to such claim (including settlement or resolution thereof). Thereafter, the bidder shall be entitled in consultation with the Purchaser, and only to the extent such action does not in any manner compromise, prejudice or adversely affect the interests of the Purchaser, to take such action as mutually agreed upon by bidder and the Purchaser to avoid, dispute, deny, resist, appeal, compromise or consent such claim, within a period of 30 days from the date of receipt of such claim notification;
- iii. Notwithstanding anything contained herein, the bidder and the Purchaser agree and covenant that a notice by the Purchaser to the bidder in relation to the claim as aforesaid shall amount to express acceptance and consent by the bidder to indemnify the Purchaser for all losses in relation to such claim. Upon notice by the bidder, the Purchaser shall reasonably co-operate with the bidder at the sole costs of the bidder, only to the extent the same does not in any manner compromise, prejudice or adversely affect the rights of the Purchaser. The Purchaser shall have the right, at its option, to participate in the defence of such claim;
- iv. If the bidder fails to take any action as per the above clause within the time period as specified therein, the Purchaser shall have the right, in its absolute discretion, to take such action as it may deem necessary to avoid, dispute, deny, resist, appeal, compromise or contest or settle any claim (including without limitation, making claims or counterclaims against third parties). If the bidder does not assume control of the defence of such claims (as mentioned above), the entire defence, negotiation or settlement of such claim by the Purchaser shall be deemed to have been consented to by, and shall be binding upon, bidder

as fully as though the bidder alone had assumed the defence thereof and a judgement had been entered into by the bidder, for such claim in respect of the settlement or judgement.

3.39.4 Risk Purchase

If the bidder fails to perform its obligations (or any part thereof) under this Agreement or if the Agreement is terminated by the Purchaser due to breach of any obligations of the bidder under this Agreement, the Purchaser reserves the right to procure the same or equivalent Goods / Services / Deliverables from alternative sources at the bidder's risk and responsibility. Any incremental cost borne by the Purchaser in procuring such Goods /Services/ Deliverables shall be borne by the bidder. Any such incremental cost incurred in the procurement of the such Goods /Services/ Deliverables from alternative source will be recovered from the undisputed pending due and payable Payments /Security Deposit / Bank Guarantee provided by the bidder under this Agreement and if the value of the Goods /Services/Deliverables under risk purchase exceeds the amount of Security Deposit and / or Bank Guarantee, the same may be recovered, if necessary, by due legal process.

3.39.5 Limitation of Liability

- i. The liability of the bidder (whether in contract, tort, negligence, strict liability in tort, by statute or otherwise) for any claim in any manner related to this Agreement, including the work, deliverables or Goods and Services covered by this Agreement, shall be the payment of direct damages only which shall in no event in the aggregate exceed the Total Contract Value.
- ii. The liability of the Purchaser (whether in contract, tort, negligence, strict liability in tort, by statute or otherwise) for any claim in any manner related to this Agreement shall be limited to the amount of fees remaining to be paid to the bidder under this Agreement.

- iii. Except as otherwise provided herein, in no event shall either party be liable for any consequential, incidental, indirect, special or punitive damage, loss or expenses (including but not limited to business interruption, lost business, lost profits, or lost savings) nor for any third party claims, even if it has been advised of their possible existence.
- iv. Notwithstanding anything contained in the foregoing, the liability cap and exclusion for the bidder given under this Clause 3.39 shall not be applicable to the indemnification obligations set out in Clause 3.39.

3.39.6 Allocation of liability

The allocations of liability represent the agreed and bargained-for understanding of the parties and compensation for the Services/Deliverables reflects such allocations.

3.40 Defective Media Retention

UIDAI will retain any defective storage medium including but not limited to hard disk, SSD/Flash drive and storage components that UIDAI does not want to relinquish due to sensitive data contained within the medium. The Bidder should provision for this requirement in their bid and accordingly in the warranty/AMC of the components.

4 Section IV – Contents Of Bids

4.1 Technical Bid

4.1.1 Bid Particulars

Bid No. _____

1. Name of the Bidder _____
2. Address of the Bidder _____
3. Name of the Manufacturer/Developer of the _____
Products offered
4. Address of the Manufacturer/Developer of the _____
Products offered
5. Place of Manufacture/Development of the _____
Products offered
6. Service Facilities available for maintenance _____
7. Availability of spare parts (for Hardware _____
Components)
8. Bidders Proposal Number and date _____
9. Name and address of the officer
(single point of contact) to whom _____
all references shall be made regarding
this bid

Tel. No. _____

Cell No. _____

Fax No. _____

Signature & seal of the bidder

Name :

Full Address :

Telephone No :

Fax No :

Email ID:

4.1.2 Technical Bid Letter

To

The Deputy Director General (Technology)
Unique Identification Authority of India (UIDAI)
Tower I, 9th Floor,
Jeevan Bharati Building,
Connaught Circus,
New Delhi – 110001.

Ref : Bid No. _____

Sir,

We declare:

- (i) That we are manufacturers/ system integrators of -----

 - (ii) That we/our principals are equipped with adequate machinery for production quality control and testing of offered products manufactured/developed and used by us and that our development establishment is open for inspection by the representatives of the Unique Identification Authority of India.
- 2. We hereby offer to supply the Goods/Services at the prices and rates mentioned in the **Annexe 4.2.3 to 4.2.5** of the Commercial Bid.**
- 3. PERIOD OF DELIVERY**
- We do hereby undertake that, in the event of acceptance of our bid, the supply of Goods/Services shall be made as stipulated in the Schedule to the Bid Document as given in **Annexure 4.1.4** and that we shall perform all the incidental services.
- 4. TERMS OF DELIVERY**

The prices quoted are inclusive of all charges including installation and commissioning charges in the UIDAI at the locations as mentioned in **Appendix F**.

5. We enclose herewith the complete **Technical Bid** as required by you. This includes duly filled and signed **Section IV**.
6. We agree to abide by our offer for a period of **180 days** from the date of opening of the bids.
7. We have carefully read, understood and accept the terms & conditions specified in the bid. We do hereby undertake to supply Hardware and Software as per these terms and conditions of the bid document.
8. Certified that the bidder is :

- a) The Constituted attorney of the company and the person signing the bids is the constituted attorney of the Company.

OR

- b) The Principal Officer or his duly Authorized Representative of the Company, and he has the authority to refer to arbitration disputes concerning the business of the Company by virtue of the general power of attorney.

(**NOTE:** Delete whatever is not applicable.)

9. Bid Security (**Earnest Money**), in original, for an amount equal to **Rs.**
_____ **(Rupees**
_____ **only)** is enclosed in
the Cover containing **Pre-Qualifying Bid**.
10. We do hereby undertake, that, until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and placement of Letter of Intent awarding the Contract, shall constitute a binding contract between us.

Dated this day of 2017
the bidder

Signature & seal of

Name :

Full Address :

Telephone No :

Fax No :

Details of enclosures:

1.

4.1.3 Declaration For The Goods Offered

We hereby declare that the items quoted in this bid for Hardware are brand new, not refurbished or used, free from all encumbrances, free from defects in any supplied material, workmanship and manufacture and shall be of the highest grade and quality and shall be in full conformity with the specifications, drawings or samples, if any, and shall operate properly.

Signature of Bidder

Date

Place

4.1.4 Delivery Schedule

Sl No	Activity	Deliverable	Timeline for completion* (Time in Months)
Phase I – Commissioning of Equipment			
1.	Project Initiation		To (To is the day of Letter of Intent (LOI) issued by UIDAI)
2.	Delivery of Equipment	Delivery of complete quantities at both DC.	To+ 4 Weeks
3.	Installation and Commissioning of Equipment	Installation/ Commissioning of the Infrastructure components and making the Infrastructure ready for Acceptance	To+ 6 Weeks
4.	Acceptance and Operationalization of Equipment		Within 4 weeks after Installation and Commissioning of all equipment
Phase II – Support and Warranty			
5.	Initial bundled warranty/AMC	To be bundled with hardware itself	Till T+3 year (T is date of acceptance)
6.	Yearly Support for Equipment	Proof of Payment to OEMs and effective duration	From completion of 3 years from date of acceptance till T+ 7 Years

Signature of Bidder

Date

Place

4.1.5 Warranty

We warrant that everything to be supplied by us hereunder shall be brand new, free from all encumbrances, defects and faults in material, workmanship and manufacture and shall be of the highest grade and quality and consistent with the established and generally accepted standards for materials of the type ordered shall be full conformity with the specifications, drawings or samples, if any, and shall operate properly. We shall be fully responsible for its efficient and effective operation. This warranty shall survive inspection of and for, and acceptance of the goods, but shall expire after **3 Years (36 months)** from the date of acceptance of Hardware by the Purchaser.

The obligations under the Warranty expressed above shall include all costs relating to labour, spares, maintenance (preventive, scheduled and unscheduled), and transport charges from site to manufacturers works and back and for repair/adjustment or replacement at site of any part of the equipment which under normal care and proper use and maintenance proves defective in design, material or workmanship, or fails to operate correctively and effectively.

Signature of Bidder

Date

Place

4.1.6 Manufacturer's Authorization Form

(This form has to be provided by the OEMs of the products proposed)

No.

Date:

To

**The Deputy Director General (Technology)
Unique Identification Authority of India (UIDAI)
Tower II, 3rd Floor,
Jeevan Bharati Building,
Connaught Circus,
New Delhi – 110001.**

Dear Sir,

Sub : Supply of Equipment to UIDAI

This is to certify that <Insert complete legal name of the OEM>; I/we am/are the Original Equipment Manufacturers ("OEM") in respect of the products listed below ("Products"). I/We confirm the Products listed herein have not been announced as End-of-Life or End-of-Sale.

I/We confirm that <Insert complete legal name of Bidder> has due authorization from us to resell and supply certain OEM Equipment(s), to UIDAI. The bidder is authorised by us, to provide the solution, implementation, requisite training & maintenance services, provide maintenance and upgrade support services for our products for the listed Information Technology infrastructure and services to UIDAI.

When resold by reseller the Products shall be subject to applicable warranty terms and service policies of the OEM.

I/We affirm that as of the date of this letter, we shall make support available for the Product(s) and provide support of parts for repair (or functionally equivalent

replacements) thereof for a period of up to seven (7) years from the date of sale to UIDAI and that we currently expect to make these Products, or subsequent versions or functional equivalents of them, available for sale during such period of time.

We assure you that in the event of bidder, not being able to fulfil its obligation as our representative in respect of applicable standard warranty terms we would continue to meet our warranty terms for the entire term of the agreement with UIDAI, as signed at the start of the project, through appropriate alternate arrangement(s) through our support mechanism in India.

This authorization letter is applicable against the Products listed below:

<u>S. No.</u>	<u>Product Name</u>
1.	
2.	
3.	

For and on behalf of <Insert OEM's company name>

<Signed and Sealed>

<Name of Authorised Signatory>

<Designation>

<Contact Details>

Cc: Bidder's corporate name & Address

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer. The bidder in its Bid should include it. The MAF shall **mandatorily be submitted** in the format as specified, and no Non-Conformity of the same shall be accepted by UIDAI. Minor non-conformities may be reviewed and approved by the UIDAI in its sole discretion.

Yours faithfully

Signature & seal

Name :

Full Address :

Telephone No :

Fax No :

For and on behalf of M/s.

(Name of manufacturer)

Date:

NOTE: This letter should be on the letterhead of the manufacturing concern and should be signed by authorized signatory.

4.1.7 Maintenance Infrastructure Facilities

Details of the Service Centre(s)					
Name of City where located	Address	Contact Person	Telephone Number(s)	Fax Number(s)	Remarks

Signature of Bidder

Date

Place

4.2 Commercial Bid

4.2.1 Bid Particulars

FOR Bid No. _____

1. Name of the Bidder _____
2. Address of the Bidder _____
3. Name of the Manufacturer/Developer of the _____
Products offered
4. Address of the Manufacturer/Developer of the _____
Products offered
5. Place of Manufacture/Development of the _____
Products offered
6. Service Facilities available for maintenance _____
7. Availability of spare parts (for Hardware _____
Components)
8. Bidders Proposal Number and date _____
9. Name and address of the officer to whom _____
all references shall be made regarding
this bid

Tel. No. _____

Cell No. _____

Fax No. _____

Signature & seal of the bidder

Name :

Full Address :

Telephone No :

Fax No :

Email ID:

4.2.2 Commercial Bid Letter

To

**The Deputy Director General (Technology)
Unique Identification Authority of India (UIDAI)
Tower I, 9th Floor,
Jeevan Bharati Building,
Connaught Circus,
New Delhi – 110001.**

Ref : Bid No. _____

Sir,

We declare:

- (i) That we are manufacturers / System Integrators of -----

 - (ii) That we/our principals are equipped with adequate machinery for production quality control and testing of offered products manufactured/developed and used by us and that our development establishment is open for inspection by the representatives of the Unique Identification Authority of India.
- 2.** We hereby offer to supply the Goods/Services at the prices and rates mentioned in the **Annexe 4.2.3 to 4.2.5** of the Commercial Bid.
- 3. PERIOD OF DELIVERY**

We do hereby undertake that, in the event of acceptance of our bid, the supply of Goods/Services shall be made as stipulated in the Schedule to the Bid Document as given in **Annexure 4.1.4** and that we shall perform all the incidental services.

4. TERMS OF DELIVERY

The prices quoted are inclusive of all charges including installation and commissioning charges in the UIDAI at the locations as mentioned in **Appendix F**.

- 5.** We enclose herewith the complete **Commercial Bid** as required by you. This includes duly filled and signed **Section IV**.
- 6.** We agree to abide by our offer for a period of **180 days** from the date of opening of the bids.
- 7.** We have carefully read, understood and accept the terms & conditions specified in the bid. We do hereby undertake to supply Hardware and Software as per these terms and conditions.
- 8.** Certified that the bidder is :
 - a) The Constituted attorney of the company and the person signing the bids is the constituted attorney of the Company.

OR

- b) The Principal Officer or his duly Authorized Representative of the Company, and he has the authority to refer to arbitration disputes concerning the business of the Company by virtue of the general power of attorney.

(**NOTE:** Delete whatever is not applicable.)

- 9.** Bid Security (**Earnest Money**), in original, for an amount equal to **Rs. _____ (Rupees _____ Only)** is enclosed in the Cover containing **Pre-Qualifying Bid**.
- 10.** We do hereby undertake, that, until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and placement of Letter of Intent awarding the Contract, shall constitute a binding contract between us.

Dated this day of 2017

Signature and seal of the bidder

Name :

Full Address :

Telephone No :

Fax No :

Details of enclosures:

- 1.**
- 2.**
- 3.**

4.2.3 Summary Of The Costs Of Goods / Services Offered

S. No.	Item Description	Price (in Rupees)
1.	FORM-1:COST OF HARDWARE (Annexe 4.2.4)	
2.	FORM-2: COST OF AMC (ANNUAL MAINTENANCE CHARGES FOR FOUR YEARS (Annexe 4.2.5)	
	Total in figures:	
	Total in Words:	

Signature & seal of the bidder

Name :

Full Address :

Telephone No :

Fax No :

4.2.4 Commercial Bid Form-1: Cost Of Hardware (Capex)

Bidder Name :								
Sl. No.	Item Description	Make and Model	Quantity	Rate per Unit Rs.	Service Tax in % on Unit Rate	VAT in % on Unit Rate	Total Capex Cost without Taxes (4) * (5)	Total Capex Cost with Taxes $((5) + ((5) * (6) / 100) + ((5) * (7) / 100)) * (4)$
1	2	3	4	5	6	7	8	9
Manesar								
1.01	Blade Server		14					
1.02	Blade chassis		To be filled by bidder					
1.03	Rack Server 1		6					
1.04	Rack Server 2		9					
1.05	HSM		2					
Hebbal								

2.01	Blade Server		14					
2.02	Blade chassis		To be filled by bidder					
2.03	Rack Server 1		6					
2.04	Rack Server 2		9					
2.05	HSM		2					

IMPORTANT NOTE: The bidder should note that all items mentioned above should be quoted failing which the bid is liable to be rejected.

Signature & Seal of Bidder

Date

Place

4.2.5 Commercial Bid Form-2: Cost Of AMC (Annual Maintenance Charges Every Year) (Opex)

Bidder Name :									
Sl. No.	Item Description	Make and Model	Quantity	Year 4 AMC Cost per unit Rs. P.	Year 4 AMC Cost (Tax) in %age	Year 4 Total AMC Cost without Taxes (10)*(4)	Year 4 Total AMC Cost with Taxes (((10)+((10)*(11)/100))*(4)	Similar Calculation as column 10,11,12,13 should be considered for Year 5,6,7	Total Cost (Total AMC Cost with Taxes for year 5,6,7)
1	2	3	4	10	11	12	13		13
Manesar									
1.01	Blade Server		14						
1.02	Blade chassis		To be filled by bidder						
1.03	Rack Server 1		6						
1.04	Rack Server 2		9						
1.05	HSM		2						

Hebbal									
2.0 1	Blade Server		14						
2.0 2	Blade chassis		To be filled by bidder						
2.0 3	Rack Server 1		6						
2.0 4	Rack Server 2		9						
2.0 5	HSM		2						

**Signature & Seal
of Bidder
Date
Place**

5 Section V – Scope Of Work

5.1 Scope of Work

1. The Unique Identification Authority of India (UIDAI) is inviting bids for “**Supply, Installation, Commissioning and Post warranty Maintenance of Hardware**” at its Data Centres at Hebbal (Bengaluru) and Manesar (Gurgaon).
2. The scope of work for this bid includes supply, installation, commissioning and maintenance of Hardware and Software during the contract period

5.2 Supply of Hardware

5.2.1 Bill of Material

The selected Bidder shall have to supply following hardware. Minimum specifications required for each product are as mentioned in Annexure H.

Sr. No.	Equipment	Quantity Required	
		Manesar	Hebbal
1	Blade Server	14	14
2	Blade chassis	As per specification	
3	Rack Server 1	6	6
4	Rack Server 2	9	9
5	HSM	2	2

5.2.2 Installation and Commissioning of Hardware

The selected Bidder shall be responsible for installation, commissioning, and maintenance of Hardware and Software at the Data Centres, Hebbal (Bengaluru) and Manesar (Gurgaon) in consultation with UIDAI.

5.3 Schedule of requirements

1. The Bidder shall be responsible to Supply, Install, Commission, and Maintain the supplied Hardware and also provide Services as mentioned in this Section. **The Bidder should offer only the line items indicated in para 5.2.1, No alternate Hardware and Software should be proposed by the bidder.**
2. The Bidder should ensure that all the peripherals, accessories, sub-components required for the functionality and completeness for the Schedule of Requirements including but not limited to devices, equipment, accessories, patch cords (copper/fiber), cables, software licenses, tools, etc. should also be provisioned according to the requirements for successful installation and commissioning of systems.
3. The Bidder will have to make all provisions to meet the schedule of requirements at no additional cost and time implications to UIDAI. UIDAI will not be responsible if the Bidder has not provisioned some components, sub-components, assemblies, sub-assemblies as part of the bill of material in the Bid.
4. All the software licenses that the Bidder provide should be **perpetual software licenses** along with maintenance, upgrades and updates during the **currency of the contract**. The software licenses should not be restricted based on location and UIDAI should have the flexibility to use the software licenses for other requirements if required. The Bidder should provide the **licensing policy for every software component** along with the Technical Bid.
5. The Bidder should ensure that there is a **24x7 comprehensive onsite support arrangement** during the **currency of the contract** with all the OEMs for respective components. The OEMs should provide an undertaking in the format provided in **Section VI, Appendix E**.
6. The Bidder should ensure that none of the components and sub-components is declared **end-of support** by the respective OEM during the contract duration of 7 years.
7. Bidder shall not propose / supply any products for which EOL is already declared by OEM, or will reach End Of Life within 12 months from the date of submission of bid. The proposed products shall not be declared as End of support by OEM

during the contract period (7 years)

8. The Bidder should indicate any product that is likely to be declared **end-of-sale** within the currency of the contract. If, the OEM declares any of the product(s) **end-of-supports** within the aforesaid period, the Bidder should replace the products/solutions with an alternate that is acceptable to UIDAI at no additional cost to UIDAI and without causing any performance degradation and/or project delays.
9. The Bidder should ensure that the equipment can be mounted into the industry standard **Racks** provisioned by the UIDAI or by the Bidder. If the equipment proposed by the Bidder cannot be mounted into the **Racks provisioned**, the **Racks** for those equipment should be provisioned by the Bidder separately without any additional cost to the UIDAI.
10. The Bidder is responsible for provisioning all the equipment along with associated peripherals, accessories, cables, sub-components, etc.
11. Any additional components, sub-components, **assemblies, sub-assemblies** that would be required to **meet the desired performance requirements under “live”** conditions will have to be provisioned by the Bidder at no additional cost to UIDAI and without any project delays.
12. It is expected that the Bidder will provide the hardware and software after due consideration to the **compatibility issues** between various components. If there is a problem with compatibility between components, the Bidder should **replace the components with an equivalent or better component that is acceptable to UIDAI** at no additional costs to UIDAI and without any project delays. The selected Bidder shall have to provide minimum one hard and two soft copies of all the manuals, documentation, including but not limited to, detailed operations manual, maintenance manual, administration manual, etc. for each and every equipment / component proposed as part of this Bid. The documentation shall be supplied for Installation, Maintenance, Servicing and Operations of equipment / components.
13. After acceptance tests and final acceptance of Hardware and Software by UIDAI (refer **Clause 13**), the successful bidder shall hand over the Hardware and

Software to the UIDAI and shall continue to provide Warranty / AMC services under the direct supervision of UIDAI.

5.4 Services

5.4.1 Requirements and Objectives

1. The Bidder shall provide services for installation, commissioning, and other incidental services at Data Centres, Hebbal (Bengaluru) and Manesar (Gurgaon).
2. The services, including but not limited to the following, should be provided
 - i. Planning and scheduling for installation and commissioning as per agreed plan.
 - ii. Installation of hardware, software.
 - iii. Maintenance and Support for the infrastructure provided.
3. The selected Bidder shall be responsible for the generation and submission of necessary documentation required during various phases of the project viz. Planning, Installation, Commissioning and Acceptance. Prior approval of UIDAI is required on all such documentation before commencement of activity.
4. The selected bidder shall be responsible for the installation of the equipment supplied, commissioning of the infrastructure and coordination with other vendors/entities.
5. The selected Bidder shall document the baseline for installing and commissioning of all equipment and get it approved from UIDAI prior to commencement of installation.
6. The installation and commissioning would be considered acceptable only after the conditions stipulated as under Clause 13 are completely met to the satisfaction of UIDAI.
7. The selected bidder shall be responsible for coordination with all the existing vendors of UIDAI, troubleshooting, addressing borderline issues, coordinating with users at UIDAI locations, to ensure successful rollout of the solution.

8. UIDAI shall provide necessary space and required infrastructure. However, UIDAI shall not provide for any Desktops, Printers, Stationary, etc. required by the resources for providing services under this contract.
9. All the personnel employed by the selected bidder for this contract shall adhere to the security policy of UIDAI and should follow the policy of UIDAI in terms of software, configuration and services.

5.4.2 Installation and Commissioning

5.4.2.1 Installation and Commissioning for all Hardware

1. The selected Bidder, along with UIDAI, shall undertake pre-installation planning at both the locations including but not limited to Rack planning, structure cabling, power points, check on utility services, environmental conditions, etc.
2. Delivery, installation, and commissioning of the hardware, software along with associated peripherals in the Data Centre space provided by UIDAI.
3. The selected bidder shall coordinate with the MSP and other vendors of UIDAI, wherever required, in order to prepare the plan.
4. Carry out installation of equipment in accordance with plans as approved by UIDAI.
5. Installation and configuration of software license including, but not limited to, Operating System (OS), etc. on the servers shall be the responsibility of the Bidder. The bidder shall also tune the parameters for optimal performance of the OS.

5.4.2.2 Other Services

1. Adhere to the goods movement procedures and policies defined by UIDAI.
2. Consult with UIDAI to determine the Deployment Plan. The Deployment Plan shall be arrived at by the bidder keeping in account the existing Space, Floor Strength and Power Requirements in data centers in such a manner that it does not interrupt the ongoing operations of the Data Centre.

3. Any component before it gets deployed in the Data Centre has to be assembled as per the given configuration and tested in the pre-production staging environment. The bidder must provide a list of tests to be carried out from point of view of functionality, performance, availability through clustering, security and manageability. Test reports have to be maintained for each component. It is possible that some tests have to be postponed to the integration step.
4. Layout plan will be provided to the selected bidder. The selected bidder is responsible for physical movement and installation of components as per the layout plan in the Data Center.
5. Upon completion of deployment of the all hardware and software, the selected bidder shall be required to perform a systematic and complete handover the infrastructure to UIDAI for ongoing operations and maintenance as per instructions provided by UIDAI.

5.4.2.3 Technical Support

1. The selected bidder shall provide comprehensive onsite support to UIDAI at the designated Data Centers on a 24x7 basis to ensure 99.9% uptime for the infrastructure provided as part of the Bid.

5.4.2.4 Warranty

1. Refer Section 4.1.7 and the bidder shall provide comprehensive onsite warranty on a 24x7 basis for a period of 3 Years (36 months) in respect of all the Hardware under this contract. The warranty period shall commence from the date of acceptance of the system. Comprehensive AMC after completion of 3 years to be provided till the end of the contract.

5.4.2.5 Ongoing Maintenance & Support Services

1. The bidder shall be responsible for tasks including but not limited to configuration and setting up of Hardware. The Bidder shall also be responsible for executing software updates when necessary. These services shall be provided at the time of installation and commissioning and thereafter on ongoing basis till the currency of contract.

2. The selected Bidder shall provide support at the Data Centres of UIDAI at Hebbal (Bengaluru) and Manesar (Gurgaon).

5.4.3 Service Levels - Implementation Phase related Performance Levels

#	SLA Parameter	Definition & Target	Service Level	Liquidated Damages
1.	Delay in delivery of equipment	Measured as the difference between the planned date for delivery and the actual date of delivery.	Upto 15 days	0.05% of Total Capex Cost per week or part thereof
			> 15 day & <= 30 days	0.1% of Total Capex Cost per week or part thereof
			> 30 day & <= 45 days	0.2% of Total Capex Cost per week or part thereof
			> 45 days	0.5% of Total Capex Cost per week or part thereof
2.	Delay in installation of equipment	Measured as the difference between the planned date for	Upto 15 days	0.05% of Total Capex Cost per week or part thereof

#	SLA Parameter	Definition & Target	Service Level	Liquidated Damages
		installation and the actual date of installation.	> 15 day & <= 30 days	0.1% of Total Capex Cost per week or part thereof
			> 30 day & <= 45 days	0.2% of Total Capex Cost per week or part thereof
			> 45 days	0.5% of Total Capex Cost per week or part thereof

5.4.4 Service levels –Issue Resolution

Support for the OEM components during warranty and AMC shall be provided 24x7 basis including public holidays.

#	SLA Parameter	Definition & Target	Service Level	Liquidated Damages
1	Hardware/Services Restoration time during Warranty Period	Time taken to replace the hardware or closing the deficiency after complaint has been lodged with bidder/OEM. It is primarily related to restoration/replacement	<=8 Hours	Nil
			> 8 Hours & <= 1 Day	1% of the Capex Charges of the equipment
			> 1 Day & <= 2 Days	3% of the Capex Charges of the equipment

#	SLA Parameter	Definition & Target	Service Level	Liquidated Damages
		nt of faulty component/hardware Target : Applicable for each complaint	> 2 Day & <= 4 Days	5% of the Capex Charges of the equipment
			For each additional day after 4 days, additional penalty of 1% of Capex Charges of the equipment will be levied.	
2	Hardware/Services Restoration time during AMC Period	Time taken to replace the hardware or closing the deficiency after complaint has been lodged with bidder/OEM. It is primarily related to restoration/replacement of faulty component/hardware Target : Applicable for each complaint	<=8 Hours	Nil
			> 8 Hours & <= 1 Day	1% of the Opex Charges of the equipment for that year
			> 1 Day & <= 2 Days	3% of the Opex Charges of the equipment for that year
			> 2 Day & <= 4 Days	5% of the Opex Charges of the equipment for that year
			For each additional day after 4 days, additional penalty of 1% of Opex Charges of the equipment for that year will be levied.	

Table 20.1: Service Levels applicable during Warranty/AMC Period

If the successful bidder fails to meet one or more of the above Service Levels within the Target time limit(s) as specified in the above **Table**, the Purchaser shall without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages.

5.5 Timelines

5.5.1 Delivery Schedule and Implementation Schedule

As per Annexure 4.1.4

5.6 Commissioning and Acceptance

5.6.1 Commissioning and acceptance of Hardware

1. The selected Bidder will have to provide the tests plan to demonstrate the correct working of the hardware supplied individually before commencement of acceptance.
2. System testing schedules, formats for testing and commissioning reports and dissemination mechanism for such reports shall be drawn by the bidder in consultation with UIDAI.
3. Commissioning of the systems shall be considered to be complete only after the following conditions have been met successfully to the satisfaction of UIDAI.
 - (i) Delivery of all the items as per the bill of material at the designated locations of installation. Short shipment of goods will not be acceptable.
 - (ii) Installation and Configuration of all Hardware and Software to the satisfaction of UIDAI at Data Centres at Hebbal (Bengaluru) and Manesar (Haryana).
 - (iii) Successful testing of all components individually.
 - (iv) Successful completion of Commissioning would need to be accepted and certified by UIDAI before start of warranty

6 SECTION VI – Appendix

6.1 Appendix A – Contract

CONTRACT

THIS AGREEMENT made this _____ day of _____ between CEO, Unique Identification Authority of India (hereinafter referred to as “**the Purchaser**”) which expression shall unless repugnant to the context or meaning thereof mean and be deemed to include its authorized representatives and permitted assigns of the FIRST PART and _____ having its Office at _____ (hereinafter referred to as “**the Vendor**”) which expression shall unless excluded by or repugnant to the context, includes their Heirs, Executors, Administrators and Legal Representatives of the SECOND PART.

WHEREAS Purchaser is desirous of entering into a contract for Procurement of Computer Servers and Accessories along with Incidental Services with the **Vendor**, for the Data Centres of Unique Identification Authority of India in Bengaluru & Gurgaon, and has accepted to pay to the **Vendor** the contract amount for provisioning of those goods & related Services at a total cost not exceeding (**Rupees**) (hereinafter referred to as "the Contract Price").

AND WHEREAS the **Vendor** has agreed to provide Goods and Services as listed in Bid Document No _____, as per the rate(s) given in **the table below mentioned hereinafter**.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents shall be deemed to form and be read and construed as part of this Agreement viz:

A. Bid Document No_____ regarding “Supply, Installation, Commissioning and Post Warranty Maintenance of IT Hardware” in the Data Centres of Unique Identification Authority of India, including

(i)	Invitation to Bid	Section I
(ii)	Instruction to Bidders	Section II
(iii)	General Conditions of Contract	Section III
(iv)	Contents of bid	Section IV
(v)	Scope of Work	Section V
(vi)	Appendix	Section VI

B. Clarifications issued by the **Purchaser and successful bidder.**

C. Pre-Qualification, Technical and Commercial proposals submitted by the **Vendor.**

D. Order No._____ dated _____ placed on the **Vendor.**

E. Acceptance of the order vide No._____ dated _____ by the Vendor.

3. In consideration of the payments to be made by the **Purchaser** to the **Vendor** as hereinafter mentioned, the **Vendor** hereby covenants with the **Purchaser** to provide the goods and services and to remedy therein in conformity in all aspects with the provisions of the aforesaid Bid under reference.
4. The **Purchaser** hereby covenants to pay the **Vendor** in consideration of the provision of the Goods and Services as listed in Table below and the remedying of defects therein , the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

S No.	Item Description	Unit of Measure- ment	No. of Units	Unit Rate (in Rupees)	Taxes per unit (in Rupees)	Total Unit Cost [(6)=(4)+(5)] (in Rupees)	Total Cost including Taxes (8)=(3)x(6) (in Rupees)
(1)	(2)		(3)	(4)	(5)	(6)	(7)
Cost of Hardware							
1							
2							
3							
.							
.							
.							
Cost of AMC							
1							
2							
.							
.							
.							
	TOTAL COSTS						

5. TOTAL CONTRACT VALUE:(Rupees)

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

**Signed, sealed and delivered for &
on behalf of M/s**

**Signed, sealed and delivered for
and on behalf of the CEO, Unique
Identification Authority of India**

Signature	-----	Signature	-----
Name	-----	Name	-----
Designation	_____	Designation	_____
Address	-----	Address	-----
Date	-----	Date	-----
Place	: New Delhi	Place	New Delhi

In the presence of:

In the presence of:

Signature	-----	Signature	-----
Name	-----	Name	-----
Designation	_____	Designation	_____
Date	-----	Date	-----
Place	: New Delhi	Place	New Delhi

6.2 Appendix B – Performance Bank Guarantee

PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND

Ref : _____

Date _____

Bank Guarantee No.

To

**The Deputy Director General (Technology),
Unique Identification Authority of India (UIDAI),
Tower II, 3rd Floor,
Jeevan Bharati Building,
Connaught Place,
New Delhi – 110001.**

1. Against contract vide Advance Acceptance of the Bid No. _____ dated _____ covering **“Supply, Installation, Commissioning and Post warranty maintenance of Hardware”** in the Data Centres of Unique Identification Authority of India in Bengaluru and Manesar (hereinafter called the said “Contract”) entered between the Unique Identification Authority of India (UIDAI) (hereinafter called the “Purchaser”) and _____ (hereinafter called the “Vendor”) this is to certify that at the request of the Vendor we _____ Bank Ltd., are holding in trust in favor of the Purchaser, the amount of _____ (write the sum here in words) to indemnify and keep indemnified the Purchaser against any loss or damage that

may be caused to or suffered by the Purchaser by reason of any breach by the Vendor of any of the Terms and Conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Vendor and the amount of loss or damage that has been caused or suffered by the Purchaser shall be final and binding on us and the amount of the said loss or damage shall be paid by us forthwith on demand and without demur to the Purchaser.

- 2.** We _____ Bank Ltd., further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for satisfactory performance and fulfillment in all respects of the said contract by the Vendor i.e. till _____ (viz the date up to 7 years and 2 months after the date of successful commissioning and acceptance of the system by the Purchaser) hereinafter called the said date and that if any claim accrues or arises against us _____ Bank Ltd., by virtue of this guarantee before the said date, the same shall be enforceable against us _____ Bank Ltd., notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us _____ Bank Ltd., by the Purchaser before the said date. Payment under this letter of Guarantee shall be made promptly upon our receipt of notice to that effect from the Purchaser.
- 3.** It is fully understood that this guarantee is effective from the date of the said contract and that we _____ Bank Ltd. Undertake not to revoke this guarantee during its currency without the consent in writing of the Purchaser.
- 4.** We undertake to pay to the Purchaser any money so demanded notwithstanding any dispute or disputes raised by the Vendor in any suit or proceeding pending before any court or Tribunal relating thereto our liability under this present bond being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment thereunder and the Vendor shall have no claim against us for making such payment.

5. We _____ bank Ltd., further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend time of performance by the Vendor from time to time or to postpone for any time from time to time any of the powers exercisable by the Purchaser against the said Vendor and to forbear or enforce any of the terms and conditions relating to the said contract and we, _____ Bank Ltd., shall not be released from our liability under this guarantee by reason of any such variation or extension being granted to the said Vendor or for any forbearance and or omission on the part of the Purchaser or any other matter or thing whatsoever, which under the law relating to sureties would, but for this provision have the effect of so releasing us from our liability under this guarantee.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Vendor.

Date _____

Place _____

Signature

Witness _____

Printed Name

(Bank's common seal)

6.3 Appendix C – Bid Security /Earnest Money Deposit Form

BID SECURITY FORM

Whereas _____ (hereinafter called “the Bidder”) has submitted its bids dated _____ for “**Supply, Installation, Commissioning and Post warranty maintenance of Hardware**” in the Data Centres of Unique Identification Authority of India in Bengaluru and Gurgaon (hereinafter called “the Bid”).

KNOW ALL MEN by these presents that WE _____ of _____ having our registered office at _____ (hereinafter called “the Bank”) are bound unto the **CEO, Unique Identification Authority of India (UIDAI)** (hereinafter called “the UIDAI”) in the sum of _____ for which payment well and truly to be made to the said UIDAI, the Bank binds itself, its successors and assigns by these presents.

THE CONDITIONS of this obligation are:

1. If the Bidder, having its bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of its Bid by the UIDAI during the period of bid validity
 - a) Fails or refuses to execute the Contract Form, if required; or
 - b) Fails or refuses to furnish the Performance Security, in accordance with the instructions to Bidders;

We undertake to pay to the UIDAI up to the above amount upon receipt of its first written demand, without the UIDAI having to substantiate its demand, provided that in its demand the UIDAI will note that the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 45 days after the period of bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

Sealed with common seal of the said Bank this _____ day of _____
2017

(Authorized Signatory of the Bank)

6.4 Appendix D – Bidders Profile

BIDDER'S PROFILE

A. General Information:

- (i) Location of Corporate Head Quarters:
- (ii) Date and Country of Incorporation:
- (iii) Service Facilities location:
 - a. No. in India
 - b. Average value of inventory of spares per service location
- (iv) Turnover
 - a. Average Turnover for last three years
 - b. Product-wise turnover for last three years
- (vii) Geographical Distribution of the Vendor:
(offices, locations to be specified with their respective staff strength)
- (viii) Total number of similar installations:
 - a. World-wide (excluding India)
 - b. In India
- (ix) Total number of installations of the product model quoted / year of announcement:
 - a. World-wide (excluding India)
 - b. In India
- (x) Number of employees:
 - a. Total Number
 - b. R & D (if any)
 - c. Hardware Maintenance
 - d. Software

B. Similar Reference Sites

S No.	Customer Name and Address	Contact Person's Name, Designation, Phone/Fax No.	Name of Item Supplied/ date of supply	No. of Units Supplied

6.5 Appendix E – Undertaking from OEM

Statement of Undertaking From OEM

To

**The Deputy Director General (Technology),
Unique Identification Authority of India (UIDAI),
Tower II, 3rd Floor,
Jeevan Bharati Building,
Connaught Place,
New Delhi – 110001.**

Sir,

Sub : Statement of Undertaking from OEM.

Ref : Bid No._____ covering “Supply, Installation, Commissioning and Post warranty maintenance of Hardware” in the Data Centres of Unique Identification Authority of India in Bengaluru and Gurgaon.

We, the undersigned OEM, having read and examined in details all the bidding documents in respect of the above mentioned Bid No._____, in respect to Product(s) offered / supplied by us and as a gesture towards our commitment for continued support for our product(s) / solution do hereby declare as under;

1. We confirm that we would support the installation, commissioning, integration and maintenance of products offered/supplied to the Unique Identification Authority of India (herein referred to as “UIDAI”).

2. We confirm that we would treat UIDAI as a preferred customer and that resolution of all problems and issues reported to us in fulfillment of the above mentioned Bid would be undertaken by us on priority basis.
3. We hereby confirm that the products / solutions being supplied to UIDAI will not be declared end of sale for a minimum of 36 months from the date of its acceptance by UIDAI and that we shall support the same for a minimum period of 7 years from the date of its acceptance by UIDAI. If the same is de-supported by us for any reason whatsoever, we undertake to replace it with an equivalent or better substitute that is acceptable to UIDAI, without any additional cost to UIDAI and without impacting the performance of the solution in any manner.
4. We hereby agree to supply and/or install all new releases, versions, any type of update, upgrade patch and/or bug fixes for the software or firmware from time to time at no additional cost to UIDAI. Additionally, the documentation and training services associated with the product(s) shall be provided free of cost to UIDAI.
5. We hereby agree to abide by the General Terms & Conditions of this Bid. We further agree to provision the required critical spare/components at the designated sites of UIDAI for meeting the uptime commitment.
6. In case of any dissatisfaction or default on our part in providing the level of support desired by UIDAI, we agree to extend the support required to meet the commitments made without any financial liability to UIDAI.
7. We hereby agree to provide to UIDAI, required assistance, consultancy and services beyond the defined scope of work to resolve issues under critical and unforeseen situations.

8. We hereby confirm our commitment towards providing the necessary support and assistance in case of any problems / issues arising due to integration of our product(s) with any other component(s) / product(s) under the purview of the overall solution.
9. We also confirm that in the event of UIDAI deciding, at any time during the time of contract under this Bid, to relocate the product(s) / setup, we will provide necessary assistance to UIDAI to relocate the equipment at no additional cost.

We hereby confirm that this undertaking is made in good faith and the aforesaid declarations are binding on us for the entire term of contract under the aforementioned Bid.

Thanking you,

Yours faithfully,

(Signature)

For and on behalf of : _____ (name of OEM)

Authorized Signatory

Name : _____

Designation: _____

Office Seal: _____

Place: _____

Date: _____

6.6 Appendix F – List of Locations

List of Locations where Goods/Services have to be Supplied, Installed, Commissioned

S No.	City	Address	Name of Contact Person
1	Hebbal	UIDAI Data Centre Complex CA site No.1, NTI Layout, Rajiv Gandhi Nagar, Tata Nagar Entrance, Kodigehalli, Bangalore-560092 (India)	ADG (Ops), UIDAI Tech Centre
2	Manesar	UIDAI Data Centre Complex Plot No-1, Sector M2, IMT, Manesar, Gurgaon, Haryana-122050 (India)	ADG (Ops), UIDAI Tech Centre

6.7 Appendix G - Non-Disclosure Agreement

Non-Disclosure Declaration/Agreement (To be provided on Non-judicial stamp paper of Rs.100/-)

WHEREAS, _____ we _____ the _____ undersigned _____ Bidder, _____, having our principal place of business/ registered office at _____, are desirous of bidding for Bid No..... covering “**Supply, Installation, Commissioning and Post warranty maintenance of Hardware**” (hereinafter called the said 'RFP') to the Deputy Director General, Unique Identification Authority of India, having its office at 3rd Floor, Tower II, Jeevan Bharati Building, Connaught Circus, New Delhi – 110001, hereinafter referred to as 'Purchaser' and, WHEREAS, the Bidder is aware and confirms that the Purchaser's business/ operations, information, Application/software, hardware, business data, architecture schematics, designs, storage media and other information / documents made available by the Purchaser in the RFP documents during the bidding process and thereafter, or otherwise (confidential information for short) is privileged and strictly confidential and/or proprietary to the Purchaser,

NOW THEREFORE,

in consideration of disclosure of confidential information, and in order to ensure the Purchaser's grant to the Bidder of specific access to Purchaser's confidential information, property, information systems, network, databases and other data, the Bidder agrees to all of the following conditions.

It is hereby agreed as under:

1. The confidential information to be disclosed by the Purchaser under this Declaration (“Confidential Information”) shall include without limitation, any and all information in

written, representational, electronic, verbal or other form relating directly or indirectly to processes, methodologies, algorithms, risk matrices, thresholds, parameters, reports, deliverables, work products, specifications, architecture, project information, money laundering typologies, related computer programs, systems, trend analysis, risk plans, strategies and information communicated or obtained through meetings, documents, correspondence or inspection of tangible items, facilities or inspection at any site to which access is permitted by the Purchaser. We also hereby agree that this NDA will be binding on us through-out the contract period and will survive the contract period in case we are selected as a successful bidder.

2. Confidential Information does not include information which:

- a. the Bidder knew or had in its possession, prior to disclosure, without limitation on its confidentiality;
- b. information in the public domain as a matter of law;
- c. is obtained by the Bidder from a third party without any obligation of confidentiality;
- d. the Bidder is required to disclose by order of a competent court or regulatory authority;
- e. is released from confidentiality with the written consent of the Purchaser.

The Bidder shall have the burden of proving hereinabove are applicable to the information in the possession of the Bidder.

3. The Bidder agrees to hold in trust any Confidential Information received by the Bidder, as part of the Tendering process or otherwise, and the Bidder shall maintain strict confidentiality in respect of such Confidential Information, and in no event a degree of confidentiality less than the Bidder uses to protect its own confidential and proprietary information. The Bidder also agrees:

- a. to maintain and use the Confidential Information only for the purposes of bidding for this RFP and thereafter only as expressly permitted herein;

- b. to only make copies as specifically authorized by the prior written consent of the Purchaser and with the same confidential or proprietary notices as may be printed or displayed on the original;
- c. to restrict access and disclosure of Confidential Information to their employees, agents, and representatives strictly on a "need to know" basis, to maintain confidentiality of the Confidential Information disclosed to them in accordance with this clause; and
- d. to treat Confidential Information as confidential unless and until Purchaser expressly notifies the Bidder of release of its obligations in relation to the said Confidential Information.

4. Notwithstanding the foregoing, the Bidder acknowledges that the nature of activities to be performed as part of the Tendering process or thereafter may require the Bidder's personnel to be present on premises of the Purchaser or may require the Bidder's personnel to have access to software, hardware, computer networks, databases, documents and storage media of the Purchaser while on or off premises of the Purchaser. It is understood that it would be impractical for the Purchaser to monitor all information made available to the Bidder's personnel under such circumstances and to provide notice to the Bidder of the confidentiality of all such information.

Therefore, the Bidder shall disclose or allow access to the Confidential Information only to those personnel of the Bidder who need to know it for the proper performance of their duties in relation to this project, and then only to the extent reasonably necessary. The Bidder will take appropriate steps to ensure that all personnel to whom access to the Confidential Information is given are aware of the Bidder's confidentiality obligation. Further, the Bidder shall procure that all personnel of the Bidder are bound by confidentiality obligation in relation to all proprietary and Confidential Information received by them which is no less onerous than the confidentiality obligation under this agreement.

5. The Bidder shall establish and maintain appropriate security measures to provide for the safe custody of the Confidential Information and to prevent unauthorised access to it.

6. The Bidder agrees that upon termination/expiry of this Agreement or at any time during its currency, at the request of the Purchaser, the Bidder shall promptly deliver to the Purchaser the Confidential Information and copies thereof in its possession or under its direct or indirect control, and shall destroy all memoranda, notes and other writings prepared by the Bidder or its Affiliates or directors, officers, employees or advisors based on the Confidential Information and promptly certify such destruction.

7. Confidential Information shall at all times remain the sole and exclusive property of the Purchaser. Upon completion of the Tendering process and/or termination of the contract or at any time during its currency, at the request of the Purchaser, the Bidder shall promptly deliver to the Purchaser the Confidential Information and copies thereof in its possession or under its direct or indirect control, and shall destroy all memoranda, notes and other writings prepared by the Bidder or its Affiliates or directors, officers, employees or advisors based on the Confidential Information within a period of sixty days from the date of receipt of notice, or destroyed, if incapable of return. The destruction shall be witnessed and so recorded, in writing, by an authorized representative of the Purchaser. Without prejudice to the above the Bidder shall promptly certify to the Purchaser, due and complete destruction and return. Nothing contained herein shall in any manner impair rights of the Purchaser in respect of the Confidential Information.

8. In the event that the Bidder hereto becomes legally compelled to disclose any Confidential Information, the Bidder shall give sufficient notice and render best effort assistance to the Purchaser to enable the Purchaser to prevent or minimize to the extent possible, such disclosure. Bidder shall not disclose to a third party any Confidential Information or the contents of this RFP without the prior written consent of the Purchaser. The obligations of this Clause shall be satisfied by handling Confidential Information with the same degree of care, which the Bidder applies to its own similar Confidential Information but in no event less than reasonable care.

For and on behalf of:

(BIDDER)

Authorised Signatory Office Seal:

Name: Place:

Designation:

Date :

6.8 Annexure H – Specifications of Required Hardware and Compliance Check

6.8.1 Blade Server

Sl	Feature	Parameter	Requirement	Specification Offered	Compliance (Y/N)
	Make and Model				
1	Processor	Processor	E5-2630 v4 or higher		
2		Cores	10 or higher		
3		Clock Speed	Min 2.20GHz		
4		Cache	Min 2.5 Mb per Core		
5		Technology / Lithography	14nm or smaller		
6	No of Processors	Qty	2 Processors		
7		Architecture	64 Bit		
8	Memory	Capacity	256 GB		
9		Speed	1.8 GHz or Higher		
10		Type	DDR 4		
11		DIMM Size	32 GB or Higher		
13		Advanced ECC	Yes		
14	OS	Linux	RHEL version 6.5 or higher		
15	Virtualization Support		Support Xen,KVM, Hyper-V and other		

			leading Hypervisors		
16	Network	1 Gbps	Quad Port 1 Gbps Ethernet		
17		10 Gbps	Dual Port 10 Gbps Ethernet		
18	HBA	16 Gbps	Dual Port Fibre Channel HBA		
19	Local Disks	Interface	12Gbps SAS		
21		Disk Type	SAS Enterprise Grade/10k		
24		Qty	2		
25		Capacity	Min 300 GB		
27	Benchmarks	Specinrate_2006	775 or higher		
28		Specfprate_2006	625 or higher		
29	High Availability		No Single point of Failure		
30	Remote Management	IPMI support	Yes		
31		KVM Support	Yes		
32	EnergyStar Rating		Yes		
33	Power Supply	Redundancy	India Power Specification in terms of Phase, Voltage and Frequency Dual Redundant Power Supply, Dual Power Source		

34		Peak Power	Peak Power Utilization per server shall be less than 400W		
35	Cooling	Fans	Dual Redundant		
36	Operating Temp	Environment	20-24 Celcius		
37	Relative Humidity	Environment	40-60 %		
38	Others	The Blade should have support for Boot from SAN			
39		The Blade should be hot pluggable			

6.8.2 Blade Chassis

Sl. No	Feature	Parameter	Requirement	Specification Offered	Compliance (Y/N)
	Make and Model				
1	Chassis	Chassis Dimension	Compatible with 42U Rack Specification		
2		Chassis Size in U	Compatible with Blade server Proposed		

3	Networking	Uplink Ports 10 Gbps	To be calculated at the requirement rate of 4Gbps per server inside chassis. Dual redundant		
4		Uplink Ports 16 Gbps FC	To be calculated at the requirement rate of 5Gbps per server inside chassis. Dual redundant		
5	Interconnect	L3 Switches	1 /10 /(16 FC)Gbps Dual Redundant Manageable Switches with interconnect to all the blades		
6	Management	Management Ports	1 Gbps Dual redundant		
7		KVM Ports	1 Gbps Dual redundant		
8	Power	Power Supply	Dual Redundant N+1, Dual Power Source		
9		Fans	Redundant N+1		

10		Power Supply Standard/Efficiency	Platinum		
11		Back Plane	Dual/Redundant with no single point of failure		
12		Electrical Specs	Single Phase		
13		Voltage/Frequency	Indian Standards		
14		Hot swappable power supply	YES		
15		Dual AC input	YES		
16		Power Consumption at Full load	Peak Power Utilization per 10U space populated with 80% servers should be 4 KVA or less		
17	Environment	Operating Temp	20-24 Degree Celsius		
18		Relative Humidity	40-60 %		
19	The required number of Blade servers should be housed in the minimum number of enclosures along with maximum 80% utilisation. The blade solution should be designed to be housed in minimum space and maximum density.				
20	Should have an internal/external Hot Pluggable & Redundant Management Modules with on board KVM functionality.				

21	Each blade enclosure should have a cooling subsystem consisting of redundant hot pluggable fans or blowers enabled with technologies for improved power consumption and acoustics			
22	Shall be capable of supporting standards such as SNMP v1, v2,v3, SMI-S for providing ease of administration and maintenance			
Other Information Required				
1	No of blades in chassis			
2	Power Consumption at normal load (70% utilization) KVA			
3	Heat Dissipation at full load - BTU/Hr			
4	Heat Dissipation at normal load - BTU/Hr			
5	Acoustic Noise at Full Load (fully loaded blade chassis) as per ISO 9296 - LWAd and LpAm			
6	Acoustic Noise at normal Load (fully loaded blade chassis) as per ISO 9296 - LWAd and LpAm			

6.8.3 Rack Server 1 and 2

Sl	Feature	Parameter	Server 1	Server 2	Specification Offered	Compliance (Y/N)
	Make and Model Server 1 - Server 2 -					
1	Processor	Processor	E5-2650 V4 or higher (meeting all other parameters)			
2		Cores	12 or more			
3		Clock Speed	Min 2.20 GHz			
4		Cache	2.5 MB per Core or Higher			
5		Technology / Lithography	14nm or lower			
6	No of Processors	Qty	2 Processors			
7		Architecture	64 Bit			
8	Server Type	Rack	Yes			
9		Size	2U/4U	2U/4U/ 6U		
10	Memory	Capacity	512 GB			
11		Speed	1.8 GHz or higher			
12		Type	DDR 4			
13		DIMM Size	32 GB or higher			
14		Min Free Slots	4			
15		Advanced ECC	Yes			
16	OS	Linux	RHEL 6.5 or higher			

17	Virtualization Support		Support Xen,KVM, Hyper-V and other leading Hypervisors			
18	Network	1 Gbps	Quad Port 1 Gbps Ethernet(2+2)			
19		10 Gbps	Quad Port 10 Gbps Ethernet (2+2)			
20	HBA	16 Gbps	Dual Port Fibre Channel HBA (1+1)			
21	Local Disks	Type	SAS(JBOD)			
22		Interface	12Gbps SAS			
23		Disk Type	SAS			
24		Disk Size	2.5" or 3.5"			
25		Min RPM	10K			
26		Qty	2			
27		Capacity	Min 24 TB	Min 96 TB		
28	Array Controller	Raid Support	Raid 0,1,4			
29	Benchmarks	Specintrate_2006	750 or higher	960 or higher		
30		Specfprate_2006	625 or higher	775 or higher		
31	High Availability		No Single point of Failure			
32	Remote Management	IPMI Support	Yes			
33		KVM Support	Yes			
34	EnergyStar Rating		Yes			

35	Power Supply		Dual Redundant Power Supply, Dual Power Source		
36		Standard/Efficiency	Platinum		
37		Voltage/Frequency	As per Indian Standards		
38	Cooling	Fans	Dual Redundant		
39	Operating Temp	Environment	20-24 Celcius		
40	Relative Humidity	Environment	40-60 %		

6.8.4 HSM

Sr. No	Requirement	Specification Offered	Compliance (Y/N)
	Make and Model		
1	Should support Windows 2003,2008, Linux,VMWARE		
2	TCP/IP Network based appliance		
3	Should comply to standards like FIPS 140-2 Level-3, CC EAL4+,ROHS,FCC part 15 Class B		
4	Key Length Supported (1024 to 4096)		
5	Public Key Algorithm RSA encrypt/decrypt, RSA sign/verify, ECC (Electric Curve cryptography)		

6	Keys are always in Hardware and never stored in Software in any form		
7	Key Exchange Mechanism: DES / TripleDES, AES , RSA Algorithms		
8	Hash/HMAC algorithm: MD5, SHA 1, SHA 2, SHA 256		
9	Symmetric Algorithm : AES, MD5, SHA 1, SHA 2, SHA-256 , DES, TripleDES		
10	Compatibility: PKCS#11 , CAPI, OpenSSL, JCE/JCA		
11	Should have minimum 15 partitions and further scalable		
12	Private key generation and import: Archival and duplication mechanism to be specified. Give the procedure for key transportation from one appliance to another		
13	Support for various cryptographic algorithms: Asymmetric Key with Diffie-Hellman, RSA-2048, RSA-3072		
14	(1024-4096 bit), RSA (512-4096 bit) and (PKCS#1 v1.5, OAEP PKCS#1		
15	v2.0), Digital Signing via RSA (1024-4096-bit), DSA (512-2048-bit),		
16	EC Brainpool Curves (named and user-defined), Suite B		
17	Algorithm Support and ARIA support		
18	Published API for various functionalities mentioned for integrating with the Application software		
19	Should support minimum 7500 transactions per second		

20	Remote PED Support for Authentication		
21	Contents can be securely stored on Backup Tokens to simplify backup, cloning, and disaster recovery		
22	Onboard key generation, Digital Signing & Verification process to be done inside the HSM only for better performance and security		
23	Complete hardware based storage of key material for entire Life cycle		
24	Additional / specific software's if any, required to support multiple HSM appliances to be provided		
25	There should be no restriction on number of keys to be protected by HSM		
26	HSM appliances have dual power supplies		
27	Should support SNMP		
28	Enabled for both IPv4 and IPv6 traffic		