



BIDDING DOCUMENT

National Competitive Bidding (NCB)

PROCUREMENT OF SUPPLY, DELIVERY AND INSTALLATION OF HARDWARE AND SOFTWARE FOR NATIONAL CERTIFICATION AUTHORITY PROJECT-SLCERT/CC

IFB No: ICTA/GOSL/GOODS/NCB/SLCERT/2016/38

July 2016





Information and Communication Technology Agency of Sri Lanka

Invitation for Bids (IFB)

PROCUREMENT OF SUPPLY, DELIVERY AND INSTALLATION OF HARDWARE AND SOFTWARE FOR NATIONAL CERTIFICATION AUTHORITY PROJECT-SLCERT/CC

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1. The Chairman, Project Procurement Committee (PPC), on behalf of Information and Communication Technology Agency of Sri Lanka (ICTA), now invites sealed bids from eligible and qualified bidders for procurement of supply, delivery and installation of hardware and software for National Certification Authority Project-SLCERT/CC as specified in the Schedule of Requirements of the bidding document.

Item No.	Item	Quantity/ Units
(1)	Rack Mounted Servers	04
(2)	Server Rack (KVM Switch, Monitor, Keyboard, Mouse)	01
(3)	Firewall	01
(4)	Manageable Switch	01
(5)	Uninterruptible Power Supply 6KVA	01
(6)	Server Operating System (RHEL) with support	01
(7)	CA System (Red Hat Directory Server (RHDS) -1, Red Hat Certificate System (RHCS) - 1)	01

A brief summary of the requirement is given in Table below;

- 2. Bidders are required to bid for all items and total quantity of each item as listed above. Partial bids shall be treated as non-responsive and shall be rejected.
- 3. Bidding will be conducted using the National Competitive Bidding (NCB) procedure that shall be governed by the procurement guidelines of the Government of Sri Lanka and is open to all eligible bidders that meet the eligibility and qualification requirements given in the bidding documents.
- 4. Interested eligible bidders may obtain further information from Procurement Division, ICTA, 160/24, 2nd Floor, Kirimandala Mawatha, Colombo 05 and inspect the bidding documents free of

charge during office hours on working days commencing from **August 01, 2016** at the office of ICTA at the above address. Telephone: 2369099, Facsimile: 2369091, Email: procurement@icta.lk. Bidding documents are also available on ICTA website (www.icta.lk) only for inspection purposes.

- 5. A complete set of Bidding Documents in English Language may be purchased by interested bidders on submission of a written application and upon payment of a non-refundable fee of Sri Lankan Rupees Twelve Thousand Five Hundred (LKR 12,500.00) effective from **August 01**, **2016** during office hours on working days from the office of the ICTA at 160/24, 2nd floor, Kirimandala Mawatha Colombo 05. The method of payment will be by cash.
- 6. A Pre-bid meeting which potential bidders may attend will be held at **1400 hrs** (**2.00 p.m**) on **August 09, 2016** at the office of ICTA at the above address. The bidders are advised to attend this meeting.
- 7. Bids must be delivered to Director-Procurement & Head-Administration, C/o Managing Director/Chief Executive Officer, Information and Communication Technology Agency of Sri Lanka (ICTA), 160/24, 2nd Floor, Kirimandala Mawatha, Colombo 05 at or before 1500 hrs (3.00 p.m.) on 23rd August, 2016. Late Bids and Bids sent electronically will not be accepted and will be rejected.
- 8. All Bids must be accompanied by Bid Securities in the form of a Bank Guarantee using the format given with the bidding documents in the amount of Sri Lankan Rupees Two Hundred Fifty Thousand. (LKR 250,000.00.)
- 9. Bids shall be valid for a period of 60 days from the date of deadline for submission of the bids.
- 10. Bids will be opened immediately after the deadline for submission of bids, in the presence of bidders and/or their authorized representatives who choose to attend in person at the address stated above (in Para 7).
- 11. ICTA will not be responsible for any costs or any expenses incurred by the Bidders in connection

with the preparation or delivery of Bids.

Chairman

Project Procurement Committee Information and Communication Technology Agency of Sri Lanka (ICTA), 160/24, 2nd Floor, Kirimandala Mawatha, Colombo 05 30th July, 2016

Section I. Instructions to Bidders (ITB)

General

- 1. Scope of Bid 1.1 The Purchaser indicated in the Bidding Data Sheet (BDS), issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section V, Schedule of Requirements. The name and identification number of this National Competitive Bidding (NCB) procurement are **specified in the BDS**. The name, identification, and number of lots (individual contracts), if any, are **provided in the BDS**.
 - 1.2 Throughout these Bidding Documents:
 - (a) The term "in writing" means communicated in written form by mail (other than electronic mail) or hand delivered with proof of receipt;
 - (b) If the context so requires, "singular" means "plural" and vice versa; and
 - (c) "Day" means calendar day.
- **2. Source of Funds** 2.1 Payments under this contract will be financed by the source specified in the BDS.
- 3. Ethics, Fraud and Corruption3.1 The attention of the bidders is drawn to the following guidelines of the Procurement Guidelines published by National Procurement Agency:
 - Parties associated with Procurement Actions, namely, suppliers/contractors and officials shall ensure that they maintain strict confidentiality throughout the process;
 - Officials shall refrain from receiving any personal gain from any Procurement Action. No gifts or inducement shall be accepted. Suppliers/contractors are liable to be disqualified from the bidding process if found offering any gift or inducement which may have an effect of influencing a decision or impairing the objectivity of an official.
 - 3.2 The Purchaser requires the bidders, suppliers, contractors, and consultants to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy:
 - (a) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of

anything of value to influence the action of a public official in the procurement process or in contract execution;

- (b) "fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
- (c) "collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser to establish bid prices at artificial, noncompetitive levels; and
- (d) "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.
- 3.3 If the Purchaser found any unethical practices as stipulated under ITB Clause 3.2, the Purchaser will reject a bid, if it is found that a Bidder directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.
- **4. Eligible Bidders** 4.1 All bidders shall possess legal rights to supply the Goods under this contract.
 - 4.2 A Bidder shall not have a conflict of interest. All bidders found to have conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process, if they:
 - (a) are or have been associated in the past, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under these Bidding Documents; or
 - (b) submit more than one bid in this bidding process. However, this does not limit the participation of subcontractors in more than one bid.
 - 4.3 A Bidder that is under a declaration of ineligibility by the Government of Sri Lanka (GOSL), at the date of submission

of bids or at the date of contract award, shall be disqualified.

- 4.4 Foreign Bidder may submit a bid only if so stated in the in the BDS.
- 5 Eligible Goods and Related Services
 5.1 All goods supplied under this contract shall be complied with applicable standards stipulated by the Sri Lanka Standards Institute (SLSI). In the absence of such standards, the Goods supplied shall be complied to other internationally accepted standards.

Contents of Bidding Documents

 6 Sections of Bidding
 Documents
 6.1 The Bidding Documents consist of 2 Volumes, which include all the sections indicated below, and should be read in conjunction with any addendum issued in accordance with ITB Clause 8.

Volume 1

- Section I. Instructions to Bidders (ITB)
- Section VI. Conditions of Contract (CC)
- Section VIII. Contract Forms

Volume 2

- Section II. Bidding Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Bidding Forms
- Section V. Schedule of Requirements
- Section VII. Contract Data
- Invitation For Bid

6.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the bid.

- 7 **Clarification of** 7.1 A prospective Bidder requiring any clarification of the Bidding Documents including the restrictiveness of Bidding specifications shall contact the Purchaser in writing at the **Documents** Purchaser's address specified in the BDS. The Purchaser will respond in writing to any request for clarification, provided that such request is received no later than ten (10) days prior to the deadline for submission of bids. The Purchaser shall forward copies of its response to all those who have purchased the Bidding Documents, including a description of the inquiry but without identifying its source. Should the Purchaser deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB Clause 8.
- 8 Amendment of Bidding Bidding Documents
 8.1 At any time prior to the deadline for submission of bids, the Purchaser may amend the Bidding Documents by issuing addendum.
 - 8.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have purchased the Bidding Documents.
 - 8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Purchaser may, at its discretion, extend the deadline for the submission of bids, pursuant to ITB Sub-Clause 23.2

Preparation of Bids

- **9 Cost of Bidding** 9.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 10 Language of Bid10.1 The Bid, as well as all correspondence and documents relating to the Bid (including supporting documents and printed literature) exchanged by the Bidder and the Purchaser, shall be written in English language.
- 11 Documents Comprising the Bid
- 11.1 The Bid shall comprise the following:
- (a) Bid Submission Form and the applicable Price Schedules, in accordance with ITB Clauses 12, 14, and 15;
 - (b) Bid Security or Bid-Securing Declaration, in

accordance with ITB Clause 20;

- documentary evidence in accordance with ITB (c) Clauses 18 and 29, that the Goods and Related Services conform to the Bidding Documents;
- documentary evidence in accordance with ITB Clause (d) 18 establishing the Bidder's qualifications to perform the contract if its bid is accepted; and
- (e) any other document required in the BDS.
- 12 Bid Submission The Bidder shall submit the Bid Submission Form using the 12.1 form furnished in Section IV, Bidding Forms. This form **Form and Price** must be completed without any alterations to its format, and **Schedules** no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.
- **13** Alternative Bids 13.1 Alternative bids shall not be considered.
- 14 Bid Prices and 14.1 The Bidder shall indicate on the Price Schedule the unit prices and total bid prices of the goods it proposes to supply under **Discounts** the Contract.
 - 14.2 Any discount offered against any single item in the price schedule shall be included in the unit price of the item. However, a Bidder wishes to offer discount as a lot the bidder may do so by indicating such amounts appropriately.
 - 14.3 If so indicated in ITB Sub-Clause 1.1, bids are being invited for individual contracts (lots) or for any combination of contracts (packages). Unless otherwise indicated in the **BDS**, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer any price reduction (discount) for the award of more than one Contract shall specify the applicable price reduction separately.
 - 14.4 (i) Prices indicated on the Price Schedule shall include all duties and sales and other taxes already paid or payable by the Supplier:
 - (a) on components and raw material used in the manufacture or assembly of goods quoted; or
 - (b) on the previously imported goods of foreign origin
 - (ii) However, VAT shall not be included in the price but shall be indicated separately;

- (iii) the price for inland transportation, insurance and other related services to deliver the goods to their final destination;
- (iv) the price of other incidental services
- 14.5 The Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected, pursuant to ITB Clause 31.
- 14.6 All lots, if any, and items must be listed and priced separately in the Price Schedules. If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items.
- 15.1 Unless otherwise stated in Bidding Data Sheet, the Bidder **15** Currencies of shall quote in Sri Lankan Rupees and payment shall be Bid payable only in Sri Lanka Rupees.
- To establish their eligibility in accordance with ITB Clause 4, **16 Documents** 16.1 **Establishing the** Bidders shall complete the Bid Submission Form, included in Eligibility of the Section IV, Bidding Forms.
- 17.1 To establish the conformity of the Goods and Related **17** Documents Services to the Bidding Documents, the Bidder shall furnish Establishing the **Conformity of** as part of its Bid the documentary evidence that the Goods the Goods and conform to the technical specifications and standards specified in Section V, Schedule of Requirements.
 - 17.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by (given in Section item description V, Technical Specifications) of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Schedule of Requirements.
 - 17.3 The Bidder shall also furnish a list giving full particulars, including quantities, available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period if specified in the BDS following commencement of the use of the goods by the Purchaser.
- **18 Documents Establishing the** Qualifications

Bidder

Related Services

> The documentary evidence of the Bidder's qualifications to 18.1 perform the contract if its bid is accepted shall establish to

		(a) A Bidder that does not manufacture or proof Goods it offers to supply shall sub- Manufacturer's Authorization if required in the using the form included in Section IV, Forms to demonstrate that it has been authorized by the manufacturer or produce Goods to supply these Goods;	nit the he BDS, Bidding en duly			
		(b) that, if required in the BDS , in case of a Bid doing business within Sri Lanka, the Bidder i be (if awarded the contract) represented by a in Sri Lanka equipped and able to carry Supplier's maintenance, repair and spare stocking obligations prescribed in the Condi Contract and/or Technical Specifications; and	s or will n Agent out the e parts- itions of			
		(c) that the Bidder meets each of the qual criterion specified in Section III, Evaluat Qualification Criteria.				
19 Period of Validity of Bids	19.1	Bids shall remain valid until the date specified in the A bid valid for a shorter date shall be rejected Purchaser as non responsive.				
	19.2	In exceptional circumstances, prior to the expiration of the bid validity date, the Purchaser may request bidders extend the period of validity of their bids. The request a the responses shall be made in writing. If a Bid Security requested in accordance with ITB Clause 20, it shall also extended for a corresponding period. A Bidder may refut the request without forfeiting its Bid Security. A Bidd granting the request shall not be required or permitted modify its bid.				
20 Bid Security	20.1	The Bidder shall furnish as part of its bid, a Bid Sec Bid-Securing Declaration, as specified in the BDS	•			
	20.2	The Bid Security shall be in the amount specified in 3DS and denominated in Sri Lanka Rupees, and sha				
		a) at the bidder's option, be in the form of either draft, a letter of credit, or a bank guarantee banking institution;				
		b) be issued by a institution acceptable to Purchas	ser			
		 be issued by a institution deceptable to r arenal be substantially in accordance with the form i in Section IV, Bidding Forms; 				

the Purchaser's satisfaction:

of the Bidder

- be payable promptly upon written demand by the (d) Purchaser in case the conditions listed in ITB Clause 20.5 are invoked;
- be submitted in its original form; copies will not be (e) accepted;
- remain valid for the period specified in the BDS. (f)
- 20.3 Any bid not accompanied by a substantially responsive Bid Security or Bid Securing Declaration in accordance with ITB Sub-Clause 20.1 and 20.2, may be rejected by the Purchaser as non-responsive.
- 20.4 The Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's furnishing of the Performance Security pursuant to ITB Clause 43.
- 20.5 The Bid Security may be forfeited or the Bid Securing Declaration executed:
 - if a Bidder withdraws its bid during the period of bid (a) validity specified by the Bidder on the Bid Submission Form, except as provided in ITB Sub-Clause 19.2; or
 - if a Bidder does not agreeing to correction of (b) arithmetical errors in pursuant to ITB Sub-Clause 30.3
 - if the successful Bidder fails to: (c)
 - *(i)* sign the Contract in accordance with ITB Clause 42;
 - furnish a Performance Security in accordance (ii) with ITB Clause 43.
- 21.1 The Bidder shall prepare one original of the documents comprising the bid as described in ITB Clause 11 and clearly mark it as "ORIGINAL." In addition, the Bidder shall submit a copy of the bid and clearly mark it as "COPY." In the event of any discrepancy between the original and the copy, the original shall prevail.
 - 21.2 The original and the Copy of the bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder.
 - 21.3 Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialled by the person signing the

21 Format and **Signing of Bid**

Bid.

Submission and Opening of Bids

22	Submission,	22.1	Bidders may always submit their bids by mail or by hand.
	Sealing and Marking of Bids		(a) Bidders submitting bids by mail or by hand, shall enclose the original and the copy of the Bid in separate sealed envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." These envelopes containing the original and the copy shall then be enclosed in one single envelope.
		22.2	The inner and outer envelopes shall:
			(a) Bear the name and address of the Bidder;
			(b) be addressed to the Purchaser in accordance with ITB Sub-Clause 23.1;
			(c) bear the specific identification of this bidding process as indicated in the BDS; and
			(d) bear a warning not to open before the time and date for bid opening, in accordance with ITB Sub-Clause 261.
			If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the bid.
23	Deadline for Submission of	23.1	Bids must be received by the Purchaser at the address and no later than the date and time specified in the BDS .
	Bids	23.2	The Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB Clause 8, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
24	Late Bids	24.1	The Purchaser shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB Clause 23. Any bid received by the Purchaser after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.
25	Withdrawal, and	25.1	A Bidder may withdraw, or modify its Bid after it has been submitted by sending a written notice in accordance with

	Modification of Bids		and sh with I withdr substit	lause 22, duly signed by an authorized representative, all include a copy of the authorization in accordance TB Sub-Clause 21.2, (except that no copies of the awal notice are required). The corresponding ution or modification of the bid must accompany the tive written notice. All notices must be:
			() 8	submitted in accordance with ITB Clauses 21 and 22 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "Withdrawal," or "Modification;" and
			I	eceived by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with TB Clause 23.
		25.2	Sub-C notific	requested to be withdrawn in accordance with ITB lause 25.1 shall be returned to the Bidders only upon ation of contract award to the successful bidder in ance with sub clause 41.1
		25.3	interva expira	d may be withdrawn, substituted, or modified in the al between the deadline for submission of bids and the tion of the period of bid validity specified by the c on the Bid Submission Form or any extension f.
26	Bid Opening	26.1		urchaser shall conduct the bid opening in public at the s, date and time specified in the BDS .
		26.2	and re may b withdr withdr the wi marked with the permit contain and is	envelopes marked "WITHDRAWAL" shall be opened ad out and the envelope with the corresponding bid e opened at the discretion of the Purchaser. No bid awal shall be permitted unless the corresponding awal notice contains a valid authorization to request thdrawal and is read out at bid opening. Envelopes d "MODIFICATION" shall be opened and read out he corresponding Bid. No Bid modification shall be ted unless the corresponding modification notice ns a valid authorization to request the modification read out at Bid opening. Only envelopes that are d and read out at Bid opening shall be considered
		26.3		her envelopes shall be opened one at a time, reading he name of the Bidder and whether there is a

26.3 All other envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the Bid Prices, including any discounts and alternative offers; the presence of a Bid Security or Bid-Securing Declaration, if required; and any other details as the Purchaser may consider appropriate. Only discounts and alternative offers read out at Bid opening shall be considered for evaluation. No Bid shall be rejected at Bid opening except for late bids, in accordance with ITB Sub-Clause 24.1.

26.4 The Purchaser shall prepare a record of the Bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, or modification; the Bid Price, per lot if applicable, including any discounts, and the presence or absence of a Bid Security or Bid-Securing Declaration. The bids that were opened shall be resealed in separate envelopes, promptly after the bid opening. The Bidders' representatives who are present shall be requested to sign the attendance sheet. A copy of the record shall be distributed to all Bidders who submitted bids in time.

Evaluation and Comparison of Bids

- **27 Confidentiality** 27.1 Information relating to the examination, evaluation, comparison, and post-qualification (if applicable) of bids, and recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process until publication of the Contract Award.
 - 27.2 Any effort by a Bidder to influence the Purchaser in the examination, evaluation, comparison, and post-qualification of the bids or contract award decisions may result in the rejection of its Bid.
 - 27.3 Notwithstanding ITB Sub-Clause 27.2, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, from the time of bid opening to the time of Contract Award, it should do so in writing.
- 28 Clarification of To assist in the examination, evaluation, comparison and 28.1 post-qualification of the bids, the Purchaser may, at its Bids discretion, request any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered for purpose of evaluation. The Purchaser's request for clarification and the response shall be in writing. No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the Evaluation of the bids, in accordance with ITB Clause 30.
- **29 Responsiveness** 29.1 The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself.
 - 29.2 A substantially responsive Bid is one that conforms to all the terms, conditions, and specifications of the Bidding

Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:

- affects in any substantial way the scope, quality, or (a) performance of the Goods and Related Services specified in the Contract; or
- limits in any substantial way, inconsistent with the (b) Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
- if rectified would unfairly affect the competitive (c) position of other bidders presenting substantially responsive bids.
- 29.3 If a bid is not substantially responsive to the Bidding Documents, it shall be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.
- 30 Nonconformi-30.1 Provided that a Bid is substantially responsive, the Purchaser may waive any non-conformities or omissions in ties. Errors. and Omissions the Bid that do not constitute a material deviation.
 - 30.2 Provided that a bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
 - 30.3 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
 - if there is a discrepancy between the unit price and the (a) line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
 - if there is an error in a total corresponding to the (b) addition or subtraction of subtotals, the subtotals shall

prevail and the total shall be corrected; and

- (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.
- 30.4 If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid-Securing Declaration shall be executed.
- 31 Preliminary
 Examination of
 Bids
 31.1 The Purchaser shall examine the bids to confirm that all documents and technical documentation requested in ITB Clause 11 have been provided, and to determine the completeness of each document submitted.
 - 31.2 The Purchaser shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the Bid shall be rejected.
 - (a) Bid Submission Form, in accordance with ITB Sub-Clause 12.1;
 - (b) Price Schedules, in accordance with ITB Sub-Clause 12;
 - (c) Bid Security or Bid Securing Declaration, in accordance with ITB Clause 20.
- 32 Examination of Terms and Conditions; Technical
 32.1 The Purchaser shall examine the Bid to confirm that all terms and conditions specified in the CC and the Contract Data have been accepted by the Bidder without any material deviation or reservation.
 - 32.2 The Purchaser shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 17, to confirm that all requirements specified in Section V, Schedule of Requirements of the Bidding Documents have been met without any material deviation or reservation.
 - 32.3 If, after the examination of the terms and conditions and the technical evaluation, the Purchaser determines that the Bid is not substantially responsive in accordance with ITB Clause 29, the Purchaser shall reject the Bid.
- **33 Conversion to Single Currency 34.1** If the bidders are allowed to quote in foreign currencies in accordance with sub clause 15.1, for evaluation and comparison purposes, the Purchaser shall convert all bid

Evaluation

prices expressed in foreign currencies in to Sri Lankan Rupees using the selling rates prevailed 28 days prior to closing of bids as published by the Central Bank of Sri Lanka. If this date falls on a public holiday the earliest working day prior to the date shall be applicable.

- 34 Domestic
 Preference
 34.1 Domestic preference shall be a factor in bid evaluation only if stated in the BDS. If domestic preference shall be a bid-evaluation factor, the methodology for calculating the margin of preference and the criteria for its application shall be as specified in Section III, Evaluation and Qualification Criteria.
- 35 Evaluation of Bids35.1 The Purchaser shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
 - 35.2 To evaluate a Bid, the Purchaser shall only use all the factors, methodologies and criteria defined in this ITB Clause 35.
 - 35.3 To evaluate a Bid, the Purchaser shall consider the following:
 - (a) the Bid Price as quoted in accordance with clause 14;
 - (b) price adjustment for correction of arithmetic errors in accordance with ITB Sub-Clause 30.3;
 - (c) price adjustment due to discounts offered in accordance with ITB Sub-Clause 14.2; and 14.3
 - (d) adjustments due to the application of the evaluation criteria specified in the BDS from amongst those set out in Section III, Evaluation and Qualification Criteria;
 - (e) adjustments due to the application of a domestic preference, in accordance with ITB Clause 34 if applicable.
 - 35.4 The Purchaser's evaluation of a bid may require the consideration of other factors, in addition to the factors listed in ITB Sub-Clause 35.3, if specified in BDS. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids
 - 35.5 If so specified in the BDS, these Bidding Documents shall

allow Bidders to quote for one or more lots, and shall allow the Purchaser to award one or multiple lots to more than one Bidder. The methodology of evaluation to determine the lowest-evaluated lot combinations, is specified in Section III, Evaluation and Qualification Criteria.

- 36 Comparison of Bids36.1 The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid, in accordance with ITB Clause 35.
- 37 Post qualification of the BidderBidder37.1 The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive bid is qualified to perform the Contract satisfactorily.
 - 37.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 18.
 - 37.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 38 Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids
 38.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders.

Award of Contract

- **39 Award Criteria** 39.1 The Purchaser shall award the Contract to the Bidder whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.
- 40 Purchaser's Right to Vary Quantities at Time of Award
 40.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section V, Schedule of Requirements, provided this does not exceed fifteen percent (15%) of the total quantity and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.
- **41 Notification of** 41.1 Prior to the expiration of the period of bid validity, the Purchaser shall notify the successful Bidder, in writing, that

Award		its Bid has been accepted.					
	41.2	Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.					
	41.3	Upon the successful Bidder's furnishing of the signed Contract Form and performance security pursuant to ITB Clause 43, the Purchaser will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 20.4.					
42 Signing of Contract	42.1	Within Seven (7) days after notification, the Purchaser shall complete the Agreement, and inform the successful Bidder to sign it.					
	42.2	Within Seven (7) days of receipt of such information, the successful Bidder shall sign the Agreement.					
43 Performance Security	43.1	Within fourteen (14) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the CC, using for that purpose the Performance Security Form included in Section VIII Contract forms. The Employer shall promptly notify the name of the winning Bidder to each unsuccessful Bidder and discharge the Bid Securities of the unsuccessful bidders pursuant to ITB Sub-Clause 20.4.					
	43.2	Failure of the successful Bidder to submit the above- mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or execution of the Bid- Securing Declaration. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose offer is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.					

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB Clause Reference	A. General					
ITB 1.1	The Purchaser is: Information and Comm Lanka	unication To	echnology Agency of Sri			
ITB 1.1	The name and identification number of the Procurement of Supply, Delivery and Ins for National Certification Authority Proj Contract Number: ICTA/GOSL/GOODS The item to be procured and delivery location	Hardware and Software T/CC ERT/2016/38				
	Item	Total Quantity	Delivery Location			
	Rack Mounted Servers Server Rack (KVM Switch, Monitor,	04	National			
	Keyboard, Mouse) Firewall	01 01	Certification Authority Project/Information			
	Manageable Switch	01	and Communication			
	Uninterruptible Power Supply 6KVA	01	Technology Agency of Sri Lanka (ICTA)			
	Server Operating System (RHEL) with support	01				
	CA System (Red Hat Directory Server (RHDS) -1, Red Hat Certification System (RHCS) -1)	01				
ITB 2.1	The source of funding is: Government of St	ri Lanka (Go	SL)			

	B. Contents of Bidding Documents							
ITB 7.1	For <u>Clarification of bid purposes</u> only, the Purchaser's address is:							
	Director Procurement & Head - Administration, Information and Communication Technology Agency of Sri Lanka, 160/24, Kirimandala Mawatha, Colombo 5.							
	Facsimile numbers is 2369091.							
	e-mail: procurement@icta.lk							
	A pre-Bid meeting will be held: Yes							
	Date : August 09, 2016							
	Time : 1400 hrs							
	Venue : Information and Communication Technology Agency of Sri Lanka, (2 nd floor) 160/24, Kirimandala Mawatha, Colombo 5.							
	The Purchaser's representative is: Mr. Gamini Karunaratne, Director -Procurement & Head - Administration							
	Address:							
	Information and Communication Technology Agency of Sri Lanka, 160/24, 2 nd Floor, Kirimandala Mawatha, Colombo 05.							
	Telephone: 2369099 -100 Facsimile: 2369091 E-mail: <u>procurement@icta.lk</u> ,							
	Clarifications may be requested not later than 07 days before the deadline for submission of bids.							
	C. Preparation of Bids							
ITB 13.1	Alternative bids shall not be considered. Options are not allowed, The bids submitted with options shall be treated as non-responsive and shall be rejected.							
ITB 14.3	Bidders are required to bid for all items and total quantity of each item as listed above. Partial bids shall be treated as non-responsive and shall be rejected.							
ITB 15.1	The bidder shall quote in Sri Lankan Rupees (LKR)							
ITB 17.3	Not applicable							
ITB 18.1 (a)	The Bidder that does not manufacture or produce the goods offered should submit the Manufacturer's Authorization using the form included in Section IV to demonstrate that is has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's Country							

ITB 18.1 (b)	Within the comprehensive warranty period.						
ITB 19.1	The bid validity period shall be Sixty days (60) days from the date of bid closure, accordingly the bid shall be valid until 22 October , 2016						
ITB 20.1	Bid shall include a Bid Security issued by a commercial bank licensed by the Central Bank of Sri Lanka in the format prescribed in Section IV "Bidding Forms – Bid Guarantee"						
ITB 20.2	The amount of the Bid Security shall be as follows;						
	Sri Lankan Rupees Two Hundred Fifty Thousand (LKR 250,000.00)						
	Bid Security shall be issued in favor of ;						
	The Chief Executive Officer Information and Communication Technology Agency of Sri Lanka 160/24, Kirimandala Mawatha, Colombo 5, Sri Lanka.						
ITB 20.2 (f)	Bid Security shall be valid for a period of 30 days beyond the original validity period of bids (up to 22 November, 2016) or beyond any period of extension subsequently requested under ITB clause 19.						
	D. Submission and Opening of Bids						
ITB 22.2	The inner and outer envelopes shall bear the following identification marks:						
(c)	Procurement of Supply, Delivery and Installation of Hardware and Software for National Certification Authority Project-SLCERT/CC						
	Contract Number: ICTA/GOSL/GOODS/NCB/SLCERT/2016/38						
ITB 23.1	For bid submission purposes, the Purchaser's address is:						
	Attention: Mr. Gamini Karunaratne, Director - Procurement & Head - Administration ,C/O; Chief Executive Officer						
	Address: Information and Communication Technology Agency Lanka,						
	2 nd floor, 160/24, Kirimandala Mawatha, Colombo 05.						
	The deadline for the submission of bids is:						
	Date: 23 rd August, 2016						
	Time: 1500 hrs						

ITB 26.1	The bid opening shall take place at:						
	Address: Information and Communication Technology Agency, 2 nd floor, 160/24, Kirimandala Mawatha, Colombo 05.						
	Date: 23 rd August, 2016						
	Time: 1500 hrs (immediately after deadline for bid submission)						
	E. Evaluation and Comparison of Bids						
ITB 34.1	Domestic preference shall not be a bid evaluation factor.						
ITB 35.3.d	There will be no price adjustments; the selection is based on the lowest evaluated bid price.						
ITB 37.2	Documentary evidence shall be furnished pursuant to Section III; Evaluation and Qualification Criteria						
	1. Evaluation Criteria						
	2. Post Qualification Requirements.						

Section III.

Evaluation and Qualification Criteria

This Section complements the Instructions to Bidders. It contains the criteria that the Purchaser use to evaluate a bid and determine whether a Bidder has the required qualifications.

Contents

1.	Evaluation Criteria (ITB 35.3 (d))	25
2.	Post-qualification Requirements (ITB 37.2)	25

1. Evaluation Criteria (ITB 35.3 (d))

The Purchaser's evaluation of a bid will be based on Evaluated Bid Price.

2. Post-qualification Requirements (ITB 37.2)

After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 36.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB Clause 37, using the following requirements.

- I. Bidder shall be a legally registered company in Sri Lanka.
- II. Financial Capability

The Bidder shall furnish documentary evidence that it meets the following financial requirement:

Average annual turnover in last three (3) years shall be 1.5 times of the bid price.

III. Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- a) Past experience (at least 02 years) with suppling and installation items similar to specified in the requirement.
- b) Technical experience

Section IV. Bidding Forms

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Price Schedule	
Bid Guarantee	30
Manufacturer's Authorization	

Bid Submission Form

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: [insert date (as day, month and year) of Bid Submission]

No.: [insert number of bidding process]

To: [* insert complete name of Purchaser]

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No.: [insert the number and issuing date of each Addenda];
- (b) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services [* *insert a brief description of the Goods and Related Services*];
- (c) The total price of our Bid without VAT, including any discounts offered is: *[insert the total bid price in words and figures];*
- (d) Our bid shall be valid for the period of time specified in ITB Sub-Clause 19.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 23.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (e) If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 43 and CC Clause 17 for the due performance of the Contract;
- (f) We have no conflict of interest in accordance with ITB Sub-Clause 4.3;
- (g) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared blacklisted by the GOSL;
- (h) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
- (i) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- (j) We have ex-stocks for the items bided.

Signed: [insert signature of person whose name and capacity are shown]

In the capacity of [insert legal capacity of person signing the Bid Submission Form]

Name: [insert complete name of person signing the Bid Submission Form]

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]

Dated on ______ day of ______, ____[insert date of signing]

Price Schedule

[The Bidder shall fill in these Price Schedule in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements.]

PRICE SCHEDULE

1	2	3	4	5	6	7	8	9	10
Line Item No.	Description of Goods or related services	Qty and unit	Unit price (LKR) (inclusive of duties, sales and other taxes) Excluding VAT	Price per line item (LKR) (Col. 3x4) Excluding VAT	Inland transportation, insurance and other related services to deliver the goods to their final destination if not included under column 4 (LKR) Excluding VAT	Total Price (LKR) Excluding VAT (Col 5+6)	Discounted Total price (if any) (LKR) excluding VAT	VAT	Total Price Including VAT (Col. 7 or 8+9)
1	Rack Mounted Servers	04							
2	Server Rack (KVM Switch, Monitor, Keyboard, Mouse)	01							
3	Firewall	01							
4	Manageable Switch	01							
5	Uninterruptible Power Supply 6KVA	01							
6	Server Operating System (RHEL) with support	01							
7	CA System (RedHat Directory Server-1, Red Hat Certificate System-1)	01							
	Total								

Bid Guarantee

[This Bank Guarantee form shall be filled in accordance with the instructions indicated in brackets]

------ [insert issuing agency's name, and address of issuing branch or office] ------

***Beneficiary:** ------ [name and address of Purchaser]

Date: ------ [insert (by issuing agency) date]

BID GUARANTEE No.: *------ [insert (by issuing agency) number]*

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we ------ *[insert name of issuing agency]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ---- *[insert amount in figures]* ------ *[insert amount in words]*) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the Bidder and of the Performance Security issued to you by the Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will remain in force up to ----- *(insert date)*

Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date._____

[signature(s) of authorized representative(s)]

Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]

Date: [insert date (as day, month and year) of Bid Submission]

No.: [insert number of bidding process]

To: [insert complete name of Purchaser]

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]

Dated on ______day of ______, ____[insert date of signing]

-				_		
Item No	Description of Goods	Quantity	Unit	Final Destination	Transportation and any other services	Delivery Details
1	Rack Mounted Servers	04	Nos			
2	Server Rack (KVM Switch, Monitor, Keyboard, Mouse)	01	Nos	National Certification Authority Project-	Yes	The Bidder shall deliver the goods to the relevant
3	Firewall	01	Nos	ICT Agency of Sri Lanka		locations within 3
4	Manageable Switch	01	Nos			weeks from the date of the
5	Uninterruptible Power Supply 6KVA	01	Nos			contract
6	Server Operating System (RHEL) with support	01	Nos			
7	CA System (RedHat Directory Server-1, RedHat Certified System-1)	01	Nos			

Section V. Schedule of Requirements

Delivery & Installation

- A) It is required to Supply, deliver and install the Goods in correct quantities as specified in the above schedule.
- B) It is the supplier's responsibility to obtain letters of acceptance of goods from the Purchaser or person/s nominated by the Purchaser.
- C) Acceptance letters should indicate that the goods received are in good condition and good order.
- D) Acceptance letters should indicate clearly items and quantity, verification of person accepting the items at the ICTA.
- E) All Goods to be delivered and installed at the respective delivery site by supplier at supplier's cost.
- F) All the goods shall be delivered to the National Certification Authority by the bidder within 3 weeks from the date of award of the contract.

Technical Specifications

Bidders are required to state their compliance to specifications/requirements against each and every criterion of the specification sheets.

Item No. 01 - Rack Mounted Servers

	Description	Minimum Specification	Bidder's Remarks/ Details	Bidder's Compliance	
			of the Offered Model, Technical Reference (Page Number)	Yes/ No	If "No" indicate your offer
1.	Brand / Model	Specify			
2.	Country of Origin & Country of Manufacture/Assem bly	Specify			
3.	Year of manufacture	Specify			
4.	Form Factor	Rack Mountable			
5.	Rack height	Specify			
6.	Motherboard	Intel® Xeon® processor E3- 1200 v5 product family			
7.	Chipset	Intel C236 series chipset or compatible			
8.	Processors	Single Intel Xeon Processor (E3-1200 v5 product family) 4 Cores Per Processor 3 GHz Base Frequency 8M Cache Instruction Set - 64bit			
9.	Total No. of Physical Processors	1 Processor			
10.	Memory	32GB, with Advanced ECC, Original Manufacture RAM modules or Better			

11. Video Adaptor	32MB Video Memory or better supporting		
12. Network	4 x 10/100/1000 Gigabit Ethernet Network Adapters		
13. Storage Controller	Minimum 6 Nos, SAS support with RAID 0/1/5, 1GB Flash Backed Write Cache or better.		
14. Hard Disk Drive	5 Nos x 1TB 10K SAS Hot Swap Hard Drives		
15. Expansion Slots	Up to 4 x PCIe 3.0		
16. I/O Ports	4 USB 3.0/2.0 Ports (2 Front Mounted)		
17. DVD R/W	DVD ± RW/CD ± RW Dual- Layer Combo Drive		
18. Power	Minimum 500W Dual Hot plug power supply with maximum efficiency level		
19. Software/Driver Compatibility	All above should support RHEL7 Advanced Platform		
20. Warranty	 3 years comprehensive on-site manufacturer authorized warranty (labour & parts). Replacement machine with same configurations to be provided during repairs. Maximum service level of 3 business days for hardware problems. Maximum service level of 1 business days for hardware problems. Maximum response time of 6 hours for immediate issues. If possible, provide manufacturer authorization certificate. 		

Item No. 02- Server Rack

Description		Minimum Specification	Bidder's Remarks/ Details of the Offered Model, Technical Reference (Page Number)	Bidder's Compliance	
				Yes/ No	If "No" indicate your offer
1.	Туре	19" Free standing Server Rack			
2.	Rack Height (U Spaces)	42			
3.	Dimensions	width 800mm, Depth 1000mm			
4.	Front Server Rack Door	Removable Mesh Door with lock			
5.	Top & Bottom	Blank Plate			
6.	Rack Fixed Shelf	3 Nos Fixed Trays			
7.	Power Panel	2 Nos of rack mount power bars with 5 Nos. of square pin power sockets on each.			
7.		2 Nos of rack mount power bars with 5 Nos. of IEC 320-C13 outlet connectors on each.			
Access	ories				
	Rack LCD KVM Switch	KVM is better to be from the same server rack manufacturer.			
		With built in display, keyboard and mouse – essential			
8.		No. of Ports : 8 (VGA and USB Keyboard/Mouse)			
		KVM Cables : 8 x [VGA and USB Keyboard/Mouse]			
		Display : 17" LCD			
Other					
9.	Warranty	3 years comprehensive			

Item No. 03 - Firewall

		Bidder's Remarks/ Details	Bidders Compliance	
Description	Minimum Specification	of the Offered Model, Technical Reference (Page Number)	Yes/ No	If "No" indicate your offer
1. Manufacturer / Model	Specify			
2. Country of Origin & Country of Manufacture/Assem bly	Specify			
3. Year of manufacture	Specify			
4. Memory	RAM : 4 GB or more Internal Storage : 32 GB or more			
5. Interfaces*	Minimum 10 x GE RJ45 Switch Ports 2 x GE SFP or RJ45 Shared Ports 2 x GE RJ45 WAN Ports 1 x DMZ Interface ports or better 2 x USB Ports			
6. Management	1 x GE RJ45 Management Port, Console, USB Management			
7. Firewall Throughput – 1518 / 512 / 64 byte UDP packets	2,500 / 1,000 / 200 Mbps			
8. Firewall Throughput – Packets Per Second	300 Kpps or better			
9. Concurrent Sessions (TCP)	3 Million or better			
10. New Sessions/Sec (TCP)	20,000 or better			
11. Firewall Policies	10,000 or better			
12. IPsec VPN Throughput	400 Mbps or better			
13. Concurrent SSL- VPN Users	200 or better			
14. IPS Throughput	800 Mbps or better			
15. Antivirus Throughput	300 Mbps or better			
16. User Licenses	Specify			

17. Mounting Options	Rack Mountable		
18. Support Secure Protocols & Encryptions	IPSec, SSL VPN, DES, 3DES, PPTP, L2TP		
19. Warranty	 3 years comprehensive on- site manufacturer authorized warranty (labour & parts). Replacement Firewall/IPS with same configurations to be provided during repairs. Service Level should comply with 24 x 7 x 4 hours response with labour & parts. If possible, provide manufacturer authorization certificate. 		

Item No. 04 -Manageable Switch

		Bidder's Remarks/	Bidders	Compliance
Description	Minimum Specification	Details of the Offered Model, Technical Reference (Page Number)	Yes/ No	If "No" indicate your offer
1. Manufacturer / Model	Specify			
2. Country of Origin & Country of Manufacture/Asse mbly	Specify			
3. Year of manufacture	Specify			
4. Functionality	Layer 2 and 3			
5. Type	Rack mount			
6. Ports	26 x 10/100/1000 2 x Combo mini GBIC slots			
7. Port Speed	Gigabit Ethernet			
8. Switching capacity	Minimum 40 mpps			
9. Throughput	Minimum 50 Gbps			
10. Management	Web user interface / Console			

128 VLANs or more			
Auto-negotiation of port			
speed, duplex, and connection			
(MDI/MDIX)			
IEEE 802.1w Rapid Spanning			
Tree Protocol Support (RSTP)			
Internet Group Management			
Protocol (IGMP) v1 and v2			
Static Routes			
RIP V2			
Multicast Routing IGMP v1			
and v2 snooping			
Minimum 500 static routes			
and up to 100 IP interfaces			
Access Control Lists (ACL),			
DHCP protection, source port			
filtering, SSL, Port security,			
MAC address lockout IEEE			
802.1X user authentication,			
Dynamic ARP, Dynamic IP			
lockdown, Port Mirroring			
3 years comprehensive on-site			
manufacturer authorized			
warranty (labour & parts).			
Replacement Device with			
same configurations to be			
provided during repairs.			
Maximum service level of 1			
business day for hardware			
problems. Maximum response			
time of 6 hours for immediate			
issues.			
	speed, duplex, and connection (MDI/MDIX) IEEE 802.1 w Rapid Spanning Tree Protocol Support (RSTP) Internet Group Management Protocol (IGMP) v1 and v2 Static Routes RIP V2 Multicast Routing IGMP v1 and v2 snooping Minimum 500 static routes and up to 100 IP interfaces Access Control Lists (ACL), DHCP protection, source port filtering, SSL, Port security, MAC address lockout IEEE 802.1X user authentication, Dynamic ARP, Dynamic IP lockdown, Port Mirroring 3 years comprehensive on-site manufacturer authorized warranty (labour & parts). Replacement Device with same configurations to be provided during repairs. Maximum service level of 1 business day for hardware problems. Maximum response time of 6 hours for immediate	128 VLANs or moreAuto-negotiation of port speed, duplex, and connection (MDI/MDIX)IEEE 802.1w Rapid Spanning Tree Protocol Support (RSTP)Internet Group Management Protocol (IGMP) v1 and v2Static RoutesRIP V2Multicast Routing IGMP v1 and v2 snoopingMinimum 500 static routes and up to 100 IP interfacesAccess Control Lists (ACL), DHCP protection, source port filtering, SSL, Port security, MAC address lockout IEEE 802.1X user authentication, Dynamic ARP, Dynamic IP lockdown, Port Mirroring3 years comprehensive on-site manufacturer authorized warranty (labour & parts).Replacement Device with same configurations to be provided during repairs. Maximum service level of 1 business day for hardware problems. Maximum response time of 6 hours for immediate	128 VLANs or more Auto-negotiation of port speed, duplex, and connection (MDI/MDIX) IEEE 802.1w Rapid Spanning Tree Protocol Support (RSTP) Internet Group Management Protocol (IGMP) v1 and v2 Static Routes RIP V2 Multicast Routing IGMP v1 and v2 snooping Minimum 500 static routes and up to 100 IP interfaces Access Control Lists (ACL), DHCP protection, source port filtering, SSL, Port security, MAC address lockout IEEE 802.1X user authentication, Dynamic ARP, Dynamic IP lockdown, Port Mirroring 3 years comprehensive on-site manufacturer authorized warranty (labour & parts). Replacement Device with same configurations to be provided during repairs. Maximum service level of 1 business day for hardware problems. Maximum response time of 6 hours for immediate

Item No. 05 - Uninterruptible Power Supply 6KVA

		Bidder's Remarks/		ders oliance
Description	Minimum Specification	Details of the Offered Model, Technical Reference (Page Number)	Yes/ No	If "No" indicate your offer
1. Technology				
1.1. Topology	True Online			
2. Voltage				
2.1. Input	120 / 240V, 60/50 Hz without selector switches/voltage taps.			

2.2. Input wiring	Single Phase		
2.3. Phase angle	Auto sense		
2.4. Output	120 / 240V, <u>+</u> 3%, 60/50 Hz.		
3. Output Load Capacity			
3.1. Output Power Capacity	4200 Watts/6000VA		
3.2. Max configurable Power	4200 Watts/6000VA		
4. Battery			
4.1. Internal Battery	Maintenance free sealed battery, Non-Spillable		
4.2. Reserve time	4200W minimum 5 minutes.		
4.3. Battery Recharge	Six (6) hours maximum to 90% capacity after a complete discharge into full load.		
5. Protection			
5.1. Noise Filtering	Multi-pole noise filtering.		
5.2. Surge Protection	150 Joules minimum.		
6. Other			
6.1. Mode of Operation	Normal, Battery, Recharge, Bypass.		
6.2. Diagnostics	Full System self-test		
6.3. Operating Temperature	$0 ^{\circ}\mathrm{C}$ to $+40 ^{\circ}\mathrm{C}$		
6.4. Accessories & Installation	Installation with all the necessary accessories & power cabling should be provided.		
	3 years comprehensive on-site manufacturer authorized warranty		
	and support (labor & parts). Replacement with same		
6.5. Warranty	configurations to be provided		
	during repairs.		
	Minimum response time of 1		
	business day.		

		Bidder's Remarks/ Details	Bidders Compliance	
Description	Minimum Specification	of the Offered Model, Technical	Yes/ No	If "No" indicate
	Specification	Reference (Page Number)	110	your offer
Operating System	Red Hat Enterprise Linux Server 7.1, Standard (1-2 sockets) (Up to 1 guest) with 3 years basic subscription.			

Item No. 06 - Server Operating System (RHEL) with support

Item No. 07 - CA System

		Bidder's Remarks/	Bidders Compliance		
Description	Minimum Specification	Details of the Offered Model, Technical Reference (Page Number)	Yes/ No	If "No" indicate your offer	
Application Software	Red Hat Directory Server (RHDS) (3 year)- 1 Nos Red Hat Certificate System (RHCS) (Starter Pack) 3 year -1 Nos				

Section VI. Conditions of Contract

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Conditions of Contract

- **1. Definitions** 1.1 The following words and expressions shall have the meanings hereby assigned to them:
 - (a) "Contract" means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - (b) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
 - (c) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
 - (d) "Day" means calendar day.
 - (e) "Completion" means the fulfilment of the supply of Goods to the destination specified and completion of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
 - (f) "CC" means the Conditions of Contract.
 - (g) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
 - (h) "Purchaser" means the entity purchasing the Goods and Related Services, as specified in the Contract Data.
 - (i) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
 - (j) "Subcontractor" means any natural person, private or

government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.

- (k) "Supplier" means the natural person, private or government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.
- (1)"The Project Site," where applicable, means the place named in the Contract Data.
- 2. Contract 2.1 Subject to the order of precedence set forth in the Contract Documents Agreement, all documents forming the Contract (and all thereof) are intended to be correlative. parts complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
 - 3.1 The Government of Sri Lanka requires the Purchaser as well as bidders, suppliers, contractors, and consultants to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy:
 - (*i*) "corrupt practice" means offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;
 - (ii) "fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
 - (iii) "collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser to establish bid prices at artificial, noncompetitive levels: and
 - (iv)"coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or

3. Fraud and Corruption

affect the execution of a contract.

- **4. Interpretation** 4.1 If the context so requires it, singular means plural and vice versa.
 - 4.2 Entire Agreement

The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.3 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

4.4 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

- 5. Language 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in English language. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.
 - 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.
- 6. Joint Venture, Consortium or Association
 6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfilment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.

7. Eligibility	7.1	All goods supplied under this contract shall be complied with applicable standards stipulated by the Sri Lanka Standards Institute. In the absence of such standards, the Goods supplied shall be complied to other internationally accepted standards, such as British Standards.
8. Notices	8.1	Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the Contract Data. The term "in writing" means communicated in written form with proof of receipt.
	8.2	A notice shall be effective when delivered or on the notice's effective date, whichever is later.
9. Governing Law	9.1	The Contract shall be governed by and interpreted in accordance with the laws of the Democratic Socialist Republic of Sri Lanka.
10. Settlement of Disputes	10.1	The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
	10.2	If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the Arbitration Act No:11 of 1995.
	10.3	Notwithstanding any reference to arbitration herein,
		(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
		(b) the Purchaser shall pay the Supplier any monies due the Supplier.
11. Scope of Supply	11.1	The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.
12. Delivery and Documents	12.1	Subject to CC Sub-Clause 32.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule

specified in the Schedule of Requirements. Where applicable the details of shipping and other documents to be furnished by the Supplier are specified in the **Contract Data**.

- 13. Supplier's Responsibilities
 13.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with CC Clause 11, and the Delivery and Completion Schedule, as per CC Clause 12.
- **14. Contract Price** 14.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid.
- 15. Terms of
Payment15.1 The Contract Price, shall be paid as specified in the
Contract Data.
 - 15.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to CC Clause 12 and upon fulfilment of all other obligations stipulated in the Contract.
 - 15.3 Payments shall be made promptly by the Purchaser, but in no case later than twenty eight (28) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.
- 16. Taxes and
Duties16.1The Supplier shall be entirely responsible for all taxes,
duties, license fees, etc., incurred until delivery of the
contracted Goods to the Purchaser.
- 17. Performance 17.1 If required as specified in the Contract Data, the Supplier shall, within fourteen (14) days of the notification of contract award, provide a performance security of Ten percent (10%) of the Contract Price for the performance of the Contract.
 - 17.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
 - 17.3 As specified in the **Contract Data**, the Performance Security, if required, shall be in Sri Lanka Rupees and shall be in the format stipulated by the Purchaser in the **Contract Data**, or in another format acceptable to the Purchaser.
 - 17.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract,

including any warranty obligations.

- 18. Copyright18.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.
- **19.** Confidential 19.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party Information hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under CC Clause 19.
 - 19.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.
 - 19.3 The above provisions of CC Clause 19 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
 - 19.4 The provisions of CC Clause 19 shall survive completion or termination, for whatever reason, of the Contract.
- 20. Subcontracting20.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the bid. Such notification, in the original bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
 - 20.2 Subcontracts shall comply with the provisions of CC Clauses 3 and 7.
- **21. Specifications** 21.1 Technical Specifications and Drawings

- and Standards (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section V, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
 - (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
 - (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with CC Clause 32.
- 22. Packing and Documents22.1 The Supplier shall pack the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.
- 23. Insurance 23.1 Unless otherwise specified in the Contract Data, the Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery.
- **24. Transportation** 24.1 Unless otherwise specified in the **Contract Data**, responsibility for arranging transportation of the Goods shall be a responsibility of the supplier.
- 25. Inspections and Tests25.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the Contract Data.
 - 25.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place as specified in the **Contract Data**. Subject to CC Sub-Clause 25.3, if conducted on the premises of the

Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.

- 25.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in CC Sub-Clause 25.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 25.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 25.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 25.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 25.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to CC Sub-Clause 25.4.
- 25.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to CC Sub-Clause 25.6, shall release the Supplier from any warranties or other

obligations under the Contract.

- **26.** Liquidated 26.1 Except as provided under CC Clause 31, if the Supplier fails to deliver any or all of the Goods by the Date(s) of **Damages** delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the Contract Data of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those Contract Data. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to CC Clause 34.
- 27. Warranty 27.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
 - 27.2 Subject to CC Sub-Clause 21.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
 - 27.3 Unless otherwise specified in the **Contract Data**, the warranty shall remain valid for thirty six (36) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the **Contract Data**.
 - 27.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
 - 27.5 Upon receipt of such notice, the Supplier shall, within the period specified in the **Contract Data**, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
 - 27.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the **Contract Data**, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the

Supplier under the Contract.

- 28. Patent Indemnity
 28.1 The Supplier shall, subject to the Purchaser's compliance with CC Sub-Clause 28.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
 - (a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
 - (b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 28.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in CC Sub-Clause 28.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 28.3 If the Supplier fails to notify the Purchaser within twentyeight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 28.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 28.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative

proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

- Except in cases of criminal negligence or wilful 29.1 misconduct.
 - the Supplier shall not be liable to the Purchaser, (a) whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
 - the aggregate liability of the Supplier to the Purchaser, (b) whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the purchaser with respect to patent infringement
- 30.1 Unless otherwise specified in the Contract, if after the date **30.** Change in Laws and of 28 days prior to date of Bid submission, any law, Regulations regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in Sri Lanka that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with CC Clause 14.
- **31. Force Majeure** 31.1 The Supplier 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

29. Limitation of Liability

Contract is the result of an event of Force Majeure.

- 31.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 31.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier 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.
- 32. Change Orders and Contract Amendments32.1 The Purchaser may at any time order the Supplier through notice in accordance CC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
 - drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and
 - (d) the Related Services to be provided by the Supplier.
 - 32.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.
 - 32.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
 - 32.4 Subject to the above, no variation in or modification of the

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terms of the Contract shall be made except by written amendment signed by the parties.

- 33. Extensions of Time
 33.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to CC Clause 12, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
 - 33.2 Except in case of Force Majeure, as provided under CC Clause 31, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to CC Clause 26, unless an extension of time is agreed upon, pursuant to CC Sub-Clause 33.1.

34. Termination 34.1 Termination for Default

- (a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
 - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to CC Clause 33;
 - (ii) *if the Supplier fails to perform any other obligation under the Contract; or*
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in fraud and corruption, as defined in CC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to CC Clause 34.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the

Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

- 34.2 Termination for Insolvency.
 - (a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser
- 34.3 Termination for Convenience.
 - (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
 - (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
 - (i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.
- **35. Assignment** a. Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

Contract Data

The following Contract Data shall supplement and / or amend the Conditions of Contract (CC). Whenever there is a conflict, the provisions herein shall prevail over those in the CC.

CC(1)(h)	The Purchaser is: Information and Communication Technology Agency of Sri			
CC 1.1(h)	Lanka			
	The Project Site(s)/Final Destination(s) is			
CC 1.1 (l)	National Certification Authority Project,			
	Information and Communication Technology Agency of Sri Lanka			
	For <u>notices</u> , the Purchaser's address shall be:			
	Attention: Mr. Gamini Karunaratne, Director Procurement & Head -Administration			
CC 8.1	Address: Information and Communication Technology Agency of Sri Lanka, 160/24, Kirimandala Mawatha, Colombo 05.			
	Telephone: 2369099,2369100			
	Facsimile number: 2369091			
	Electronic mail address: procurement@icta.lk			
	The method and conditions of payment to be made to the Supplier under this			
	Contract shall be as follows:			
	Payment shall be made in Sri Lanka Rupees within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.			
CC 15.1	a. Advance Payment: Ten (10) percent of the Contract Price shall be paid within Fourteen (14) days of signing of the Contract, and upon submission of claim and a bank guarantee for equivalent amount valid until the Goods are delivered and in the form provided in the bidding documents. Format of the Advance Payment Bank Guarantee is given in SectionVIII- Contract Forms.			
	b. On Delivery: to a maximum of Eighty (80) percent of the Contract Price, shall be paid on receipt of the Goods and upon submission of the documents specified below and subject to Inspections, and Documentation specified in the Schedule of Requirements.			

(I) Supplier invoice showing contract number, goods description, quantity, unit price and total amount;
(ii) Delivery note or acknowledgment of receipt of goods with 01 Copy confirming items delivered.
(iii) Acceptance certificate certifying that the Goods delivered and installed are in good condition and good order issued by Purchaser or nominated person by the Purchaser.
c. On Acceptance: The remaining ten (10) percent of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate for the respective delivery issued by the Purchaser.
d. In case, if the Supplier has not claimed an advance payment, as per above (a) the amount specified in the above (c) will be 20% of the total contract price.
A Performance Security shall be an amount equal to ten (10) percentage of the contract price. The performance security of the joint venture shall be in the names of the joint venture partners. Performance Security shall be submitted within 07 days of the date of the notification of award from the purchaser and it shall be valid up to 30 days after the date of completion of supplier's contract performance obligations including warranty obligations.
During the comprehensive warranty period for the item, the performance security shall be reduced to two (2) percentage of the contract price. The performance security will be released only upon satisfactory completion of the 36 months after the final acceptance of the items.
Format of the Performance Security is given in the Section VIII
All items and specifications provided in the Section V of the bidding document.
The liquidated damage shall be 5% of the contract price per week or part of week thereof. The maximum amount of liquidated damages shall be ten percent (10%) of the total contract price.

CC 27.3	The Supplier shall, in addition, comply with the performance guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out verification in accordance with SCC 3, In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material shall be extended to a further period of 12 months for the respective good. For purposes of the Onsite comprehensive Warranty, the place(s) of final destination(s) shall be the sites specified in Section v.
	Not applicable Not applicable

Section VIII. Contract Forms

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Contract Agreement

THIS CONTRACT AGREEMENT is made

the [insert: number] day of [insert: month], [insert: year].

BETWEEN

- (1) [insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of or corporation and having its principal place of business at [insert address of Purchaser] (hereinafter called "the Purchaser"), and
- (2) [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier").

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., *[insert brief description of Goods and Services]* and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of *[insert Contract Price in words and figures, expressed in the Contract currency(ies)]* (hereinafter called "the Contract Price").

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 constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:
 - (a) This Contract Agreement
 - (b) Contract Data
 - (c) Conditions of Contract
 - (d) Technical Requirements (including Schedule of Requirements and Technical Specifications)
 - (e) The Supplier's Bid and original Price Schedules
 - (f) The Purchaser's Notification of Award
 - (g) [Add here any other document(s)]
- 3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.
- 4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and

Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services 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.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *Democratic Socialist Republic of Sri Lanka* on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: [insert signature]

in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]

Performance Security

[Note: the purchaser is required to fill the information marked as "*" and delete this note prior to selling of the bidding document]

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

----- [Issuing Agency's Name, and Address of Issuing Branch or Office] ------

* Beneficiary:----- [Name and Address of Employer] -----

Date: -----

PERFORMANCE GUARANTEE No.: -----

We have been informed that ------ [name of Supplier] (hereinafter called "the Supplier") has entered into Contract No. ------ [reference number of the contract] dated ------ with you, for the ------ Supply of ----- [name of contract and brief description] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Supplier, we ------ [name of Agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ------[amount in figures] (------) [amount in words], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the day of, 20.. [insert date, 28 days beyond the scheduled completion date including the warranty period] and any demand for payment under it must be received by us at this office on or before that date.

[signature(s)]

Guarantee for Advance Payment

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated.]

Date: [insert date (as day, month, and year) of Bid Submission]

ICB No. and title: [insert number and title of bidding process]

[issuing agency's letterhead]

Beneficiary: [insert legal name and address of Purchaser]

ADVANCE PAYMENT GUARANTEE No.: [insert Advance Payment Guarantee no.]

We, [insert legal name and address of issuing agency], have been informed that [insert complete name and address of Supplier] (hereinafter called "the Supplier") has entered into Contract No. [insert number] dated [insert date of Agreement] with you, for the supply of [insert types of Goods to be delivered] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance is to be made against an advance payment guarantee.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount(s)¹ in figures and words]* upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

It is a condition for any claim and payment under this Guarantee to be made that the advance payment referred to above must have been received by the Supplier on its account [insert number and domicile of the account]

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[insert date²]*.

[signature(s) of authorized representative(s) of the issuing agency]

¹ The bank shall insert the amount(s) specified in the CONTRACT DATA and denominated, as specified in the CONTRACT DATA, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

² Insert the Delivery date stipulated in the Contract Delivery Schedule. The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee. In preparing this Guarantee, the Purchaser might consider adding the following text to the Form, at the end of the penultimate paragraph: "We agree to a one-time extension of this Guarantee for a period not to exceed [six months] [one year], in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee."