



**SINDH EMPLOYEES' SOCIAL SECURITY INSTITUTION
(HEAD OFFICE)**

No.SS/Admn/2014-15-

Dated 29th June, 2015

To,

M/s. Aries International Co.,
Karachi

SUBJECT: LETTER OF ACCEPTANCE

This is to notify that your bid dated 13-04-2015 for "Automation of SESSI" as per schedule of requirement specified in the RFP / bid document, has been accepted by the competent authority under Rule 48 of SPP Rules 2010 (Amended 2013).

You may accordingly come forward to sign formal agreement under Rule 45 of SPP Rules 2010 (Amended 2013).


DIRECTOR ADMINISTRATION

Copy to:

1. Honorable Advisor to Chief Minister Sindh for Labor, Government of Sindh, *as per their approval vide UO No. 3415, Dated 25-6-2015 for approval of issuance of letter of acceptance and signing of contract agreement.*
2. P.S to Commissioner, SESSI.
3. P.A to Vice Commissioner, SESSI, Head Office.
4. All Members of Procurement Committee.
5. Office Copy.

CONTRACT

BETWEEN

SINDH EMPLOYEE'S SOCIAL SECURITY

INSTITUTION (SESSI)

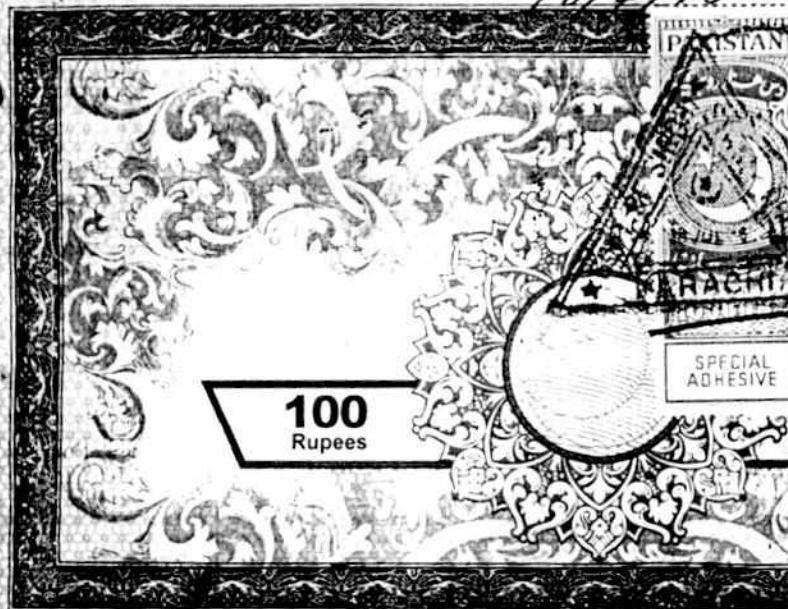
GOVERNMENT OF SINDH

AND

ARIES INTERNATIONAL CO, (AIC)

FOR

(AUTOMATION OF SESSI)



START: PENDING STATE ORAL CONFERENCE

CONTRACT

13-7-15

AND

PREAMBLE

WHEREAS, SESSI desires to award a contract for supply, installation, testing and commissioning of Automation System. Under this contract Arries International Co. (AIC) will only be responsible for delivering their portion of work as described in the Annex 1 Scope of Work, Annex 2 BoQ, and all Annexure annexed to this Contract (hereinafter referred to as Automation Of SESSI).



DIRECTOR (ADMINISTRATION)
NEW Head Office

AND WHEREAS, the Aries International Co. (AIC) desires to supply the Solution.

AND WHEREAS, The Aries International Company (AIC) shall supply to SESSI an Automation Solution along with allied hardware, software and services subject to conditions as defined in this Contract, described in the Annexures annexed to this Contract

NOW THEREFORE, for and in consideration of the promises, covenants hereinafter contained and to be performed by parties hereto, the Parties hereby covenant and agree as follows:

DEFINITIONS AND INTERPRETATIONS

Where used in this Contract, the following expressions used shall have the meaning hereby assigned to them except if the context otherwise requires:

"Project" means Automation Solution along with allied hardware, software and services

"Contract" means this Contract and the provisions and requirements expressed herein (including without limitation its Annexure).

"End Customer" means Sindh Employee Social Security Institution (hereinafter referred to as "SESSI") and its legal successors.

"Party" or "Parties" means SESSI and/or the Aries International Co. (AIC), as the case may be.

"Price" means the price payable to the Contractor.

"SESSI's Representative" means the person(s) appointed by SESSI and notified in writing to the AIC as its authorized representative.

"AIC Representative" means the person(s) appointed by the Aries International Co. (AIC) and notified in writing to SESSI as its authorized representative to act for the purpose of this Contract.

"Bill of Quantity (BOQ)" means the bill of quantity annexed to this Contract.

"Technical Proposal" means the official technical proposal submitted to SESSI annexed to this Contract as "Annexure 2"

"Service" means the services to be provided by the Aries International Co. (AIC) as described in the Bill of Quantity, the Scope of Work, the technical proposal, and the minutes of meeting.

"Effective Date" means the date on which this Contract comes into full force and effect, being the date on which it is signed by both Parties.

"Year" & "Month" means a Gregorian calendar year & month, and "Day" means a calendar day.

"Confidential Information" means any information and documentation, which is provided by one Party to the other Party for the purpose of or in connection with the Works of this Contract and cannot be transferred or shared with any third party without prior consent of the other Party in accordance with Article 19.

"Director Administration" means the authorized persons appointed by SESSI and Aries International Co. (AIC) for their respective project teams in the manner having full authority, to perform the duties delegated by their respective organizations for the Work.

"Aries International (AIC) personnel" means the person or persons for the time being or

[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



from time to time duly employed, engaged or appointed by the Aries International Co. (AIC) to perform the completion of Services.

"Scope of Work" includes the Statement of Work and Technical Proposal relating to Automation Of SESSI for SESSI a copy of which is annexed to this Contract as Annex 1.

"Purchase Order" means the document that will be issued by SESSI after signing of the contract and before the starting of each phase in which the total value of that particular phase along with all quantities of hardware, software, services and support to be provided in that particular phase will be defined.

"Warranty Period" means the period of one (1) year commencing after the issuance of Delivery Challans (Good Receive Note) at the time of delivery for all Hardware and Software mentioned in Works. During the warranty period the Aries International Co. (AIC) is responsible for all defects as per terms and conditions of this Contract with respect to the Deliverables, defined in the scope of Work (or the relevant part thereof) as provided herein.

"Force Majeure" means causes and/or conditions outside of a Party's reasonable control and shall include, but not be limited to, Acts of God, strikes and other labor disputes, fire, explosions, floods, earthquakes, typhoons, epidemics wars (whether declared or undeclared), government acts (including failure to act)(de jure or de facto), riots, revolutions, sabotage or severe weather conditions which the Party claiming excuse could not have reasonably foreseen the effects of or made alternative arrangements for. Strikes and other labor disputes shall only be considered as causes and/or conditions outside of a Party's reasonable control if (i) such a strike is of a nationwide character affecting multiple municipalities, as opposed to a strike affecting AIC only, (ii) AIC is not able to perform the obligations that Contractor is precluded from as a result of such strike, and (iii) there are no other similar means or ways available, e.g. transport Worker strike or boycott. Topping loading or discharge shall not be considered as causes and/or conditions outside of a Party's reasonable control since goods may be air freighted as an alternative.

"Completion of Work" means the Works (including Deliverables and Services) are completed in all respects in accordance with the Contract documents as evidenced by the issuance of Completion Certificate. It includes installation & testing of equipment software as per the BOQ and Scope of Work.

"Site" means the land and other place on, under, in or through which the Works of the AIC are to be executed and any other lands and places provided by SESSI for working space or any other purpose as may be specifically stipulated in the Contract as forming part of the Site. The site for this contract will be SESSI Karachi Head Office.

"Developed Material" shall have the meaning given to it in Article 18.

"Intellectual Property Rights" means all patents (including supplementary protection certificates), extensions to patents, petty patents, utility models, inventions, business concepts, knowhow and information, trademarks, trade names, logos, get-up, domain names, service marks, registered designs, designs, topography rights, database rights, design rights, copyright (in respect of whether registered or unregistered and including rights in computer software), rights in performances, moral rights, confidential information and all applications and rights to apply for the protection of the foregoing and all other rights in or to the or corresponding character throughout the world together with all rights of action in relation thereto.

"Service Level Agreement (SLA)" Service Level Agreement will define the terms and conditions that will govern the solution support services and shall be defined and agreed before the signing of this contract.



Signature
DIRECTOR (ADMINISTRATION)
SESSI Head Office

13-7-15

846109/ 6/ 13/7/2015

"Solution" shall have the meaning given to it in the Preamble.

"Software" means the software to be supplied by the AIC under this Contract, as described in the BOQ, and shall include (i) the machine executable object code version of user-loadable programs and (ii) where the context admits, all versions, updates, upgrades, builds, patches or other revisions of such programs which the AIC may agree to supply from time to time against a support and maintenance contract (iii) all copies of such programs.

"Hardware" means the equipment mentioned in the BOQ attached as annexure

"Support & Maintenance" means (i) "Support" and "Maintenance", as per agreed S.L.A.

"Works" includes the deliverables, Hardware and Software supply, Services and Support & Maintenance to be provided or supplied by the AIC under this Contract in connection with the delivery and implementation of the Solution, as more particularly described in the Annexures to this Contract.

"Working Day" means any day except weekends (Saturday & Sunday) or any other day that is a bank holiday or public holiday in the country in which the Works are being carried out.

Words importing the singular only also include the plural and vice versa, where the context requires.

GENERAL TERMS AND CONDITIONS

Following are the general terms and conditions for the contract between SESSI and AIC :

Contract Documents

Language

This Contract shall be construed and interpreted according to the English language and the language used in all correspondence, drawings, and other documents shall be English.

Entire Agreement

The Contract constitutes the entire agreement between SESSI and the AIC and supersedes all communications, negotiations and agreements (whether written or oral) of the Parties with respect thereto made prior to the date of Contract and which have not expressly been made part of this Contract.

Amendment

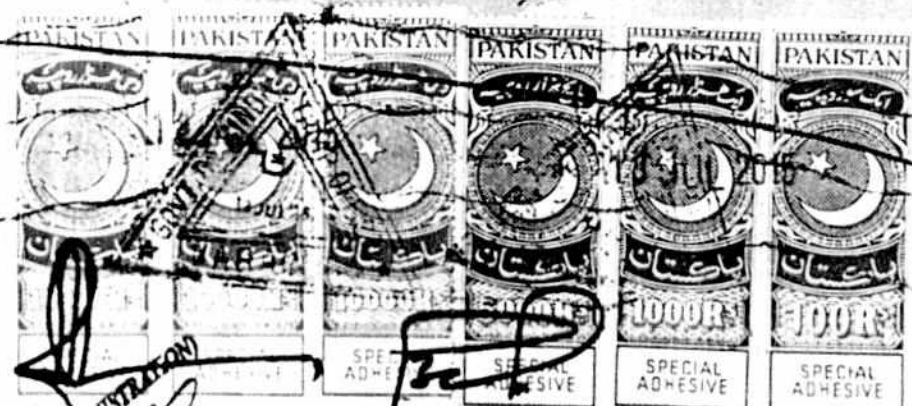
No amendment or other variation of the Contract shall be effective unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party hereto. SESSI may change the specification in the interest of Work if there is no material increase in the amount of effort or cost, or impact on delivery dates. In case it involves the same, both Parties have to mutually decide the cost effects borne by either and it is to be adjusted as per the approval of both. Unless otherwise agreed, it must not affect the progress and completion schedule of the project.

Enforceability

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.

Notices

All notices, correspondence shall be written in English and served to both parties by fax/courier according to the following addresses. If any changes of the addresses occur,



Signature
DIRECTOR (ADMINISTRATION)
SESSI Building
Karachi

SUPERINTENDENT
Camp Office, City Court
Karachi
13-7-15 JUL 2015

one party shall inform the other party of the change of address within 15 days after the change. All such notices shall be effective upon receipt.

2.1.6 Contract Duration:

The term of this agreement will be 36 months from the date of signing.

To Sindh Employee Social Security Institution (SESSI):

Address: ST-17, BLOCK-6, Rashid Minhas Road, Karachi, Pakistan

Attention: Director Administration (Automation Project)

To Aries International Co.

Address: Shop No.11, Block, C-2, Taj Medical Complex, M.A. Jinnah Road Karachi, Pakistan.

Attention: Project Manager - Automation of SESSI

2.1.6 No Waiver

Neither the waiver by a party hereto of a breach of, or a default under, any of the provisions of this Contract, nor the failure of a party on one or more occasions, to enforce any of the provisions of this Contract to exercise any right or privilege hereunder shall thereafter be construed as a waiver any subsequent breach or default, or as a waiver of any of provisions, rights or privileges hereunder.

2.1.7 Headings

Headings used in the Contract are for reference purposes only and shall not in any way affect the meaning or interpretation of the Contract.

2.1.8 Effectiveness of the Contract

This Contract shall be effective as of the date when the contract is duly signed by two Parties' authorized representatives.

3. SCOPE OF WORK (SoW)

In consideration of the payments to be made by SESSI in accordance with the Article 4 and 5 mentioned herein to the AIC, the AIC hereby covenants to execute and complete the Works in conformity in all respects with the provisions of this Contract.

The scope of work of AIC will be in accordance with the attached Annexures to this Contract.

4. PRICE

Cost against the scope of work mentioned above has been broken into the following components:

Hardware

Software

Implementation Services



[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



Maintenance and Support

Operations Services

4.1 Price of the Contract

That in consideration of the due and faithful performance of the Contract, SESSI shall pay, and the AIC shall receive and accept as full compensation under the Contract, the price of purchase orders that will be issued under this contract will be inclusive of all taxes in Pakistan Rupees, which shall be paid by SESSI in accordance with Article 5.

4.2 Subject to any increases in the Price pursuant to an agreed Variation Order as described in sub clause 18.2 mentioned below, the Price may vary in some conditions which are mutually agreed.

4.3 Taxation will be deducted paid as per the prevailing Government rules and regulations, SROs.

4.6 Dollar rate at the time of contract signing is taken at 1USD= Rs 102 , however if there is a change in the dollar rate by more than Re 1 per dollar then SESSI will bear the price differential and will pay the dollar differential amount to the AIC. This will be applicable if SESSI wants to re-order any of the items mentioned in the attached BoQ.

4.7 Unit rates for each item have been attached in the BOQ as Annexure, however based on SESSI's requirements Purchase Orders will be issued for the exact quantities of items required at any stage throughout the duration of the agreement.

4.8 The proposed solution and proposed BOQ attached in Annex will be for all registered workers & their families, SESSI employees, Employers and all facilities of SESSI, however work will be divided into different phases as per SESSI's requirements/priorities and separate Purchase orders will be issued for each phase.

4.9 The AIC will assist SESSI to evaluate, develop and implement different processes/practices to improve the revenue collections. All such activities will be conducted/ executed with the consent of SESSI management. SESSI will start comparing the quarterly revenue collections with previous year 2013-2014 revenues to evaluate the improvement in collection after signing the contract. SESSI will pay 1% of the incremental revenue collections from year 2014-2015 revenue values to the AIC to compensate the services cost for executing such activities during the term of the contract. These payments will be dispersed on a quarterly basis. In case there is no improvement in collections from year 2014-2015 then SESSI will not pay the additional 1% compensation to the AIC.

5. TERMS OF PAYMENT

5.1 Commercial invoices Sales Tax Invoice shall be raised in the name of SESSI.

5.2 Payment Terms:

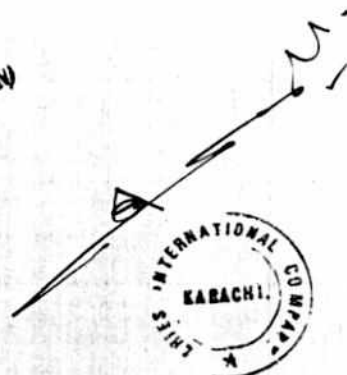
The following payments shall be paid by the Buyer to the Contractor through Cross Cheque within Thirty (30) days after receipt of Commercial Invoices.

80% on delivery of Hardware and Software

10% on Implementation Execution of work

10% on Signoff

[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



Maintenance & Operation Support: Quarterly in advance

- 5.3 All payments made by the Buyer, to the Seller as per clauses referred above shall be subject to deduction of withholding tax as per income tax law of Pakistan unless the same has been specifically exempted by the income tax authorities. To claim this non-deduction of withholding tax, the Seller shall provide income tax exemption certificate to the Buyer along with the other support documents mentioned above.
- 5.4 All the payments shall be made in Pak Rupees;
- 5.5 If there is any change in government tax structure or introduction of new taxes by Government during the course of the contract, then the financial impact will be borne by SESSI.

6. SUPPORT & MAINTENANCE

- 6.1 The AIC shall provide the warranty of solution delivered to SESSI in accordance with the Technical Proposal and the Scope of Work for a period of one (01) year from the issuance of GRN.
- 6.2 The AIC shall be responsible to provide related documents or manuals for system operation, maintenance etc.
- 6.3 After completion of agreed support period a separate SLA will be signed for extension in maintenance and support services.

7. WARRANTIES

- 7.1 Each Party warrants that it has full right and authority to enter into this Agreement.
- 7.2 The AIC warrants that, the Hardware, Software, including all deliverables/services, if any, shall perform in all respects according to the specifications contained within the attached Annexure to this Contract. The AIC warrants that the Hardware and Software including all deliverables/services, if any, is free of all errors/defects that may affect its performance.
- 7.4 On request, SESSI shall promptly supply the AIC with documented examples of any non-conformance of the Hardware and Software.
- 7.5 The AIC warrants that the Warranty shall be provided in compliance with this Contract, in accordance with all applicable laws and regulations, and with all reasonable skill and care.
- 7.6 Other than as expressly set out in this Contract and to the greatest extent permitted by law, (i) the AIC makes no further representations or warranties with respect to the Hardware and Software or the Works, or the performance of its obligations hereunder and (ii) expressly excludes all other statutory implied terms, conditions and warranties.

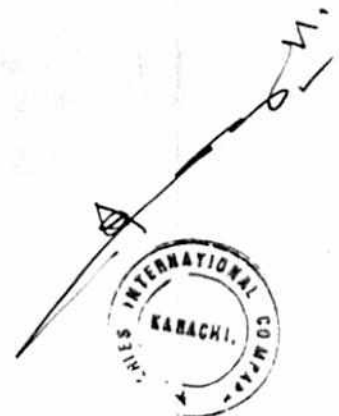
8. CONTRACTOR'S OBLIGATIONS

8.1 Independent Contractor / Partnership

The AIC has the liberty to execute the contract independently or in partnership/ JV with another party. The contract also has the right to sub contract part of or whole of the contract as it deems necessary. All employees, representatives engaged by the AIC in connection with the performance of the Contract shall be under the complete control of the AIC and shall not be deemed to be employees of SESSI, and nothing contained in the Contract or in any subcontract awarded by the AIC shall be construed to create any contractual relationship between any such employees, representative of the AIC and SESSI.



[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



8.3 Work according to the Contract

The AIC shall execute the Works in accordance with the Contract.

8.4 Project Implementation Plan

The AIC shall submit to SESSI in writing a plan of hardware / software delivery (Project Implementation Plan), installation, software development testing and integration, quality procedures and arrangement of labor/equipment as per the Scope of Work.

The AIC shall take all reasonable care & precautionary measures while installation, testing and commissioning of Hardware and Software on SESSI equipment.

8.5 AIC Superintendence

The AIC shall give or provide all necessary superintendence during execution of the Work. The entire Works shall be carried out under the supervision of competent supervisors.

8.6 Supply of Equipment and Labor

Unless otherwise specified in the Contract, the AIC shall furnish all equipment deliverables and labor, if any, necessary for the Works as per the attached Technical BoQ in Annexure.

8.7 The AIC shall notify SESSI's representative promptly of any defect in the Works that comes to its notice. SESSI's representative shall recommend the corrective measures, if any, to rectify the situation after inspection of the defective Works.

8.8 If applicable, the AIC shall make necessary arrangement at its cost and responsibility for acquiring / hiring required space for storage of any equipment or other requirements for implementation of the Work. The storage space shall be managed, guarded and protected by the AIC. However if SESSI has storage space available at their premises then AIC may be allowed to utilize that space for storage on approval of SESSI.

9. SESSI'S OBLIGATIONS

9.1 SESSI shall provide, or arrange for the provision of, all such physical and remote access to the Sites as the AIC shall reasonably require for the performance of the Works. SESSI shall provide promptly all necessary work permits/ permissions.

9.2 SESSI shall provide accurate data and other technical or commercial information requested by the AIC and/or stipulated in the Contract. SESSI shall assist the AIC in its efforts to obtain all necessary items/ services in addition to drawings, maps and plans, data of existing services in accordance to the responsibility matrix provided in Annexures.

9.3 The AIC is not responsible for equipment against theft, damage etc. during installation, testing and commissioning of Hardware and Software if its at SESSI's site after delivery has been done to SESSI.

10. DELIVERY

The AIC shall complete the delivery of hardware and software as per mutually agreed timelines.

[Signature]
DIRECTOR ADMINISTRATION
SESSI Head Office



11. EXTENSION OF TIME FOR COMPLETION

- 11.1 During the implementation of this Contract, both Parties shall perform their obligations according to the time schedule of Scope of Work.

The AIC and SESSI shall agree an appropriate extension of the date for Completion of Work as a result of delays caused by any of the following events:

- 1) Any increase in the scope of the Works agreed by the Parties.
- 2) Any Force Majeure event.
- 3) SESSI's instructions.
- 4) Delay in SESSI's responsibilities.
- 5) Any unforeseen event.

12. FESTIVAL AND RELIGIOUS CUSTOMS

The AIC shall in all dealings with persons in his employment have due regard to all recognized festivals, days of rest and religious or other customs and shall make special arrangements whenever the exigencies of the Works demand that Services shall be performed during such festivals and days of rest.

13. CONTRACTOR'S REPRESENTATIVE EMPLOYEES

The AIC shall appoint a competent and duly authorized AIC's Representative, who shall have full authority to act for and bind the AIC to remain at the Site offices during installation, testing and commissioning of software and shall give his whole time to the superintendence of the Works. During the Work, if SESSI considers, acting reasonably, that the AIC's Representative is failing to perform his duties, then both Parties shall discuss and use all commercial efforts to agree whether a change of the AIC's Representative is required.

14. INDEMNITY

- 14.1 Both Parties will, at their own expense, indemnify and hold harmless the other, and its respective officers, directors, employees, representatives, licensees and agents from and against and in respect of any and all claims, liabilities, claims, suits or other proceedings of whatever nature or kind, whether formal or informal, brought against affected party or any of its respective officers, directors, employees, representatives, licensees or agents, by any third parties against and in respect of any and all damages, liabilities, losses, costs, charges, fees and expenses, including without limitation reasonable legal fees and expenses, as and when incurred, relating to, based upon, incident to, arising from, or in connection with any claim or allegation with regard to any misrepresentation by the other party, breach of any provision of this Contract by the either party, negligence or willful misconduct of either party. Both Parties agrees that it may not, without prior written consent, enter into any settlement or compromise of any claim that results in any admission of liability or wrongdoing on the part of the other Party.
- 14.2 Both Parties hereto shall hold harmless and indemnify the other party and its officers, servants and employees for any and all liability arising from any accident or injury to any person or property of any third party including death, to all persons, including but not limited to employees of the other party, occurring in connection with the errors, omissions and/or other actions of the other Party, its Sub-suppliers, or anybody employed by the either party or its Sub-suppliers, or anybody else for which both parties or its Sub-suppliers is responsible.
- 14.3 Neither the AIC, nor any the AIC's Sub-supplier, nor any third party, shall have a lien in any part of the Software/Services or services provided to SESSI, under this Contract, for any sum due to the AIC, Sub-supplier (if applicable) or any third party. The AIC shall

[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



take all such steps as may be necessary to ensure that the title of SESSI and the exclusion of any such lien are agreed to by all the AIC's Sub-suppliers (if applicable) and third parties dealing with and/or handling any Software/Services.

15. TERMINATION

- 15.1 The other Party materially breaches this Contract, and such breach is not cured within 90 days or the Cure Period granted by both Parties; or
- 2) the other Party becomes bankrupt, or is the subject of proceedings for liquidation or dissolution, or ceases to carry on business or becomes unable to pay its debts as they come due; or
- 3) the conditions or consequences of Force Majeure which have a material adverse effect on the affected Party's ability to perform continue for a period in excess of two (2) Months and the Parties have been unable to find an equitable solution;
- 15.3 If the AIC fails to deliver any or all of the Hardware/Software/Services within the time period as specified in the Contract or any extension thereof granted by SESSI.
- 2) If the AIC fails to perform any other obligation under the Contract which failure amounts to a fundamental breach of the Contract; or
- 3) SESSI may terminate the Contract forth with if the AIC, in either circumstances, does not cure its failure within a period of Thirty (90) days (or such longer period as SESSI may authorize in writing) after receipt of the default notice from SESSI.
- 15.4 The provisions of Articles 14(Indemnity), 15 (Termination), 17 (Governing Law and Arbitration), 19(Confidentiality), 20 (Limitations of Liability), and any other provision of this Contract, which expressly or by implication is intended to come into or remain in force on or after expiry or termination of this Contract, shall continue in full force and effect notwithstanding any such expiry or termination.
- 15.5 Any termination of this Contract for any reason shall be without prejudice to any rights or remedies to which a Party may be entitled to under this Contract or provided by law or in equity. Any such termination shall not affect any accrued rights or liabilities of either Party nor the coming into force or the continuance in force of any provision of this Contract, which is expressly or by implication intended to come into or continue in force on or after such termination.

16. VARIATION ORDERS

16.1 Contractor Not To Alter Works

The AIC shall not make any variation in the Works except in accordance with a written Variation Order as stipulated in sub clause 16.2.

16.2 Variation Orders

If SESSI asks for any variations it has to be in a written Variation Order, and AIC will analyze and negotiate final price and time for variation orders with SESSI assigned team.

17. GOVERNING LAW AND RESOLUTION OF DISPUTES

- 17.1 The Contract, including without limitation its conclusion, validity, construction, performance and settlement of the disputes, shall be governed by the law of Pakistan, without giving effect to the principles of conflict of law.



[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



- 17.2 Any dispute arising from, or in connection with this Contract shall be first settled through friendly negotiation by both Parties. In case no settlement to disputes can be reached through amicable negotiation by both Parties, any dispute arising out of or in connection with this contract, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by arbitration in **Karachi** in accordance with the rules of procedure set forth in the Arbitration Act 1940 (as amended). The arbitral award is final and binding upon both Parties. The arbitration fees shall be borne by the losing Party except otherwise awarded.
- 17.3 To the fullest extent permitted by law, this arbitration proceeding and the arbitrator's award shall be maintained in confidence by the Parties so as to protect relevant valuable information or intellectual property rights.
- 17.4 Notwithstanding any reference to arbitration, both Parties shall continue to perform their respective obligations under the Contract except for those matters under arbitration.

18. INTELLECTUAL PROPERTY RIGHTS

- 18.1 All drawings, specifications, technical manual and commercial information provided by one Party to the other Party, as well as the Party's designs, trademarks, copyright, know-how and other intellectual property rights, whether or not registered, shall remain the sole and absolute property of the Party (or their respective suppliers/licensors, as appropriate).
- 18.2 Subject to the terms of this Contract, the AIC grants SESSI an irrevocable, unconditional, perpetual, transferrable to the designated End Customer (SESSI), license to use the Software and documentation ("Licensed Materials") delivered with Software Services that the AIC delivers to SESSI: (a) with the Hardware/Software/Services for which such was delivered; (b) for SESSI's own internal purposes with the Software/Services; (c) in accordance with the Documentation; and (d) for Management Licensed Materials, for the permitted number of computing devices, simultaneous users and network elements in the End Customer's Network, -as specified in the Documentation or otherwise.
- 18.3 In addition, if SESSI and/or the End Customer's use of the Software/Services(s) is enjoined by reason of such Claim or SESSI and the End Customer determines in its sole judgment that an injunction is likely, then absent any replacement or modification provided by the AIC to avoid infringement, SESSI may at its sole election: (a) obtain the rights necessary to permit continued use of such Software/Services at the cost and risk of the the AIC; or (b) terminate the Contract and seek for all applicable remedies.
- 18.4 Without limiting the above, the AIC will, at its own expense: 1) obtain for SESSI the rights granted under the Contract; 2) modify the Software to avoid the infringement and meet the Specifications; 3) replace the Software or services with non-infringing ones; or 4) if the AIC does not consider that any of the foregoing options are commercially practicable, accept the return of infringing Software and the cancellation of infringing services, and/or by way of refund any amount paid.

19. CONFIDENTIALITY

- 19.1 All Confidential Information shall be the properties of the disclosing Party and only used for the purpose of this Agreement by the receiving Party. Either Party agrees to prevent unauthorized disclosure, disclosure, sale, transfer, modification, translation, reproduction of the other Party's Confidential Information in accordance with the terms and conditions of the Non-Disclosure Agreement entered into between the Parties, which is attached hereto as Annex 5 Non-Disclosure Agreement.

[Signature]
DIRECTOR ADMINISTRATION
SESSI Head Office

PACH-PAKIST



19.2 Neither parties nor their employees or servants or agents shall disclose any proprietary or confidential information relating to the AIC 's/SESSI 's technologies, know-how, and business secrets without the prior written consent of the AIC . Neither of the parties shall divulge, sell, transfer, or give the above-mentioned technologies, know-how and business secrets to any third party, or have the same licensed in its own name and vice versa.

19.3 Either Party hereto acknowledges that any violation of the duty of confidentiality set forth in the Non-Disclosure Agreement is considered to be acting in bad faith and illegal. A Party acting in bad faith during the term of this Agreement shall indemnify the damages caused to the other Party.

20. LIMITATION OF LIABILITY

20.1 Notwithstanding any other provision of this Contract, neither Party shall be liable to the other Party for any indirect, incidental, or consequential damages, including but not limited to loss of profit, saving or revenues of any kind whether such liability is based, or claimed to be based, on any breach of a Party's obligations under this Contract, or on any negligent act or omission of a Party, its personnel, agents or appointed representatives.

20.2 The limitation envisaged in Clause 20 shall not be applicable in case of 1) intentional misconduct, 2) personal injury or death as stated in clause 14.2, 3) breach of no-lien obligations under Clause 16.3, 4) infringement of the Intellectual Property Rights of a third party under Clause 18, 5) breach of Confidentiality obligations under Clause 19, 6) breach of no-assignment obligation of Clause 15 and other situation as stipulated by applicable laws.

21. TRANSPORTATION

If applicable, for local goods, the AIC is responsible for payment of all charges and Costs associated with the transportation; insurance of equipment, delivery and installation of the equipment at site and the price thereof is included in the Contract price.

22. INSURANCE

22.1 If applicable, the local component of the Goods/equipment shall be fully insured by the AIC in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, delivery, installation and commissioning in the manner specified in this section of Conditions of Contract.

23. ATTACHMENTS TO THE CONTRACT

The following annexures shall be deemed to form, be read and construed as part of this Contract, viz:

- 1) Annex 1: Scope of Work
- 2) Annex 2: Bill of Quantity

The attachments shall have the same force and effect as if set out in the body of this Contract and references to this Contract include the attachments. In the case of conflict between any term of the body of this Contract and the term of any annexure, the term of the body of this Contract and Annex 1 shall prevail.

In witness whereof this Contract has been executed by the Parties as of the day and year herein above set forth. This Contract has been signed by the Parties in three (03) identical copies, and all copies are equally effectiveness.

[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



Signed by for and on behalf of
ARIES INTERNATIONAL CO,
(Contractor).

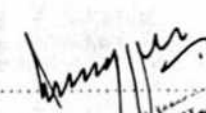
Signed by for and on behalf of
SINDH EMPLOYEE SOCIAL
SECURITY INSTITUTION
(SESSI)

Signature: 

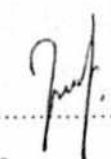
Witnessed by:

Signature: 

Name: Gani Rha

Signature: 

Witnessed by:

Signature: 

Name: M. Imran Khan

CNIC No: 42501-15204208 CNIC No: 42101-1623059-1



Core BOQ

S.No	Description	Qty	Make / Model	Unit Price	Total Price
	Phase 1				
	Software				
1	Core SESSI Automation Application-CRM. As per Tender Documents customization and with High Availability Solution	1	Microsoft		
1.1	Employer Registration Module		LMKT		
1.2	Workers Registration Module		LMKT		
1.3	Smart Card Printing Module		LMKT		
1.4	Integration of CRM with other systems		LMKT		
1.5	Enterprise Database Server for CRM	1	Microsoft		
2	Microsoft Exchange Server with High Availability 2013 .As per Tender Documents specs for 200 email clients	1	Microsoft		
3	Microsoft Windows 2012 standard server	2	Microsoft		
	Hardware				
	Registration Point Setup for workers				
1	Fingerprint registration device	1	IDTECK		
2	Desktop computer	1	Branded		
3	Camera for taking workers pictures	1	Branded		
4	Cabling for one regional office (As per Actual)	1			
5	RFID Card	1	IDTECK		
	Allied Hardware for Core Setup				
1	Server (Tower) as per Tender Documents specs	1	Huawei Tecal 1288		
2	Server (Data center) as per Tender Documents specs	1	Huawei-Tecal 121		
3	Access Switch as per Tender Documents specs	1	Huawei S5700-28P-LI		
4	Paper printers as per Tender Documents specs	1	HP Laserjet		
5	Communication Rack for switches as per Tender Documents sp	1	Local		
6	Paper Scanners as per Tender Documents specs	1	HP scanjet		
7	Server Racks as per Tender Documents specs	1			
8	UPS 1KVA as per Tender Documents specs	1	APC		
9	Laptop as per Tender Documents specs	1	HP Probook		
	Installation, Testing and Configuration Services for Hardware and Software	1 Job			
	TOTAL PHASE 1				
	Phase 2				
	Software				



[Signature]
DIRECTOR (ADMINISTRATION)
SESSI Head Office



1	Antivirus solution for 200 clients. The contractor should provide a single, integrated platform for IT management. This solution should provide improved visibility into the security and compliance of your client systems. Following are its key benefits: • Single Infrastructure for Client Management and Security • Industry-leading Malware Detection • Improved Visibility for Identifying and Remediating Vulnerabilities • Real-time administrative actions to update definitions, scan, and remediate issues quickly	1	Microsoft		
2	Employers and Workers portal integrated with SESSI core application with High Availability Solution - As per Tender Documents specs	1	Microsoft		
3	Core SESSI Automation Application Modules As per Tender Documents customization and with High Availability Solution	1	Microsoft		
3.1	Revenue Collection Module		Microsoft		
3.2	Patient Relationship Management		Microsoft		
3.3	Patient Queue Management		Microsoft		
3.4	Complain/Service Request Management		Microsoft		
3.5	Cash Disbursement Module		Microsoft		
4	Access Control, Time & Attendance, visitor management application with database and High Availability as per Tender Documents specs	1	LMKT Vsecur		
5	Enterprise Database Server for Clustering/High Availability of SESSI Core application & portals (CRM & Portals)As per Tender Documents specs	1	Microsoft		
6	SMS Gateway with integration with SESSI core application	1	LMKT		
7	IT Helpdesk application as per specs & Tender Documents	1	LMKT		
	Hardware				
	Registration Point Setup for Employees				
1	RFID card printer with lamination and printing material as per T	2	Fargo - HDP 5000		
2	RFID cards - 13.56 MHz Passive Type as per Tender Documents	2	IDTECK		
3	Personal Biometric Plus RFID Reader - Indoor - as per Tender Documents specs	2	IDTeck Finger007		
4	Fingerprint registration device	2	IDTECK		
5	LAN Converter	2	IDTeck ILAN422		
6	Desktop computer	2	Branded		
7	Camera for taking employee pictures	2	Branded		
8	Cabling	2			
	Security Equipment for Head office				
1	Personal Biometric Plus RFID Reader - Indoor - as per Tender Documents specs	4	IDTeck Finger007		
2	RFID device for exit only	4	IDTeck RF/SR/10/20		
3	LAN Converter	4	IDTeck ILAN422		



[Signature]
DIRECTOR (Information)
SESSI Head Office

	Allied equipment for Core Setup				
1	Firewall + IPS (Security) as per Tender Documents specs	2	Huawei USG6300		
2	Firewall + IPS (DMZ) as per Tender Documents specs	2	Huawei USG6301		
3	Router (as per Tender Documents specs)	2	Huawei AR2240		
4	Blade Chasis (As per Tender Documents specs)	1	Huawei- e9000 chassis		
5	Branch router (As per Tender Documents specs)	8	Huawei AR2241		
6	Air conditioners as per Tender Documents specs	8	Branded		
	Phase 3				
	Software				
1	Core SESSI Automation Application-CRM) As per Tender Documents customization and with High Availability Solution	1	Microsoft		
1.1	Hospital Management System		Microsoft		
1.2	Management Dashboards & Repts		Microsoft		
1.3	Outreach Module		Microsoft		
5	Inventory Management System	1	LMKT		
1	Enterprise Database Server with Clustering/High Availability for Inventory Management As per Tender Documents specs	1	Microsoft		
2	Web Portal as per specs in Tender Documents	1			
	Hardware				
	Registration Point Setup for Employees				
1	RFID card printer with lamination and printing material as per T	4	Fargo -HDP 5000		
2	RFID cards - 13.56 MHz Passive Type as per Tender Documents	4	IDTECK -		
3	Personal Biometric Plus RFID Reader - indoor - as per Tender Documents specs	4	IDTeck Finger007		
4	Fingerprint registration device	4	IDTECK		
5	LAN Converter	4	IDTeck ILAN422		
6	Desktop computer	4	Branded		
7	Camera for taking employee pictures	4	Branded		
8	Cabling	4			
	Allied equipment for Core Setup				
3	SAN Storage (As per Tender Documents Specs)	1	Huawei- S2200T+ sn 2124		
4	Core Switch as per Tender Documents specs	1	Huawei S7706		
3	Que management system	1	Wavetech		

GRAND TOTAL

Note: Quantities may vary at the time of contract award based on final requirements of SESSI



Page 3 of 3

[Signature]
DIRECTOR (ADMINISTRATIVE)
SESSI Head Office



Core BOQ

S.No	Description	Qty	Make	Model
	Phase 1			
	Software			
1	Core SESSI Automation Application-CRM. As per Tender Documents customization and with High Availability Solution	1		
1.1	Employer Registration Module			
1.2	Workers Registration Module			
1.3	Smart Card Printing Module			
1.4	Integration of CRM with other systems			
1.5	Enterprise Database Server for CRM	1		
2	Microsoft Exchange Server with High Availability 2013 .As per Tender Documents specs for 200 email clients	1		
3	Microsoft Windows 2012 standard server	2		
	Hardware			
	Registration Point Setup for workers			
1	Fingerprint registration device	1		
2	Desktop computer	1		
3	Camera for taking workers pictures	1		
4	Cabling for one regional office (As per Actual)	1		
5	RFID Card	1		
	Allied Hardware for Core Setup			
1	Server (Tower) as per Tender Documents specs	1		
2	Server (Data center) as per Tender Documents specs	1		
3	Access Switch as per Tender Documents specs	1		
4	Paper printers as per Tender Documents specs	1		
5	Communication Rack for switches as per Tender Documents specs	1		
6	Paper Scanners as per Tender Documents specs	1		
7	Server Racks as per Tender Documents specs	1		
8	UPS 1KVA as per Tender Documents specs	1		
9	Laptop as per Tender Documents specs	1		

	Registration Point Setup for Employees								
1	RFID card printer with lamination and printing material as per Tender Document							2	
2	RFID cards - 13.56 MHz Passive Type as per Tender Documents specs							2	
3	Personal Biometric Plus RFID Reader - Indoor - as per Tender Documents specs							2	
4	Fingerprint registration device							2	
5	LAN Converter							2	
6	Desktop computer							2	
7	Camera for taking employee pictures							2	
8	Cabling							2	
	Security Equipment for Head office								
1	Personal Biometric Plus RFID Reader - Indoor - as per Tender Documents specs							4	
2	RFID device for exit only							4	
3	LAN Converter							4	
	Allied equipment for Core Setup								
1	Firewall + IPS (Security) as per Tender Documents specs							2	
2	Firewall + IPS (DMZ) as per Tender Documents specs							2	
3	Router (as per Tender Documents specs)							2	
4	Blade Chasis (As per Tender Documents specs)							1	
5	Branch router (As per Tender Documents specs)							8	
6	Air conditioners as per Tender Documents specs							8	
	Grand Total for Phase 2								
	Phase 3								
	Software								
1	Core SSSI Automation Application-CRM) As per Tender Documents customization and with High Availability Solution							1	
1.1	Hospital Management System								
1.2	Management Dashboards & Reprts								
1.3	Outreach Module								
5	Inventory Management System							1	
1	Enterprise Database Server with Clustering/High Availability for Inventory Management As per Tender Documents specs							1	

2	Web Portal as per specs in Tender Documents	1							
	Hardware								
	Registration Point Setup for Employees								
1	RFID card printer with lamination and printing material as per Tender Document	4							
2	RFID cards - 13.56 MHz Passive Type as per Tender Documents specs	4							
3	Personal Biometric Plus RFID Reader - Indoor - as per Tender Documents specs	4							
4	Fingerprint registration device	4							
5	LAN Converter	4							
6	Desktop computer	4							
7	Camera for taking employee pictures	4							
8	Cabling	4							
	Allied equipment for Core Setup								
3	SAN Storage (As per Tender Documents Specs)	1							
4	Core Switch as per Tender Documents specs	1							
3	Que management system	1							
	Grand Total for Phase 3								

Note : Quantities may vary at the time of contract award based on final requirements of SSSI

All prices should be inclusive of all duties, taxes and freight




SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

- 1) NAME OF THE ORGANIZATION / DEPTT. Sindh Employees Sosial Security Institution
- 2) PROVINCIAL / LOCAL GOVT. / OTHER AUTONOMOUS BODY
- 3) TITLE OF CONTRACT AUTOMATION OF SESSI
- 4) TENDER NUMBER INF-KRY-NO 853/15
- 5) BRIEF DESCRIPTION OF CONTRACT AUTOMATION/ COMPUTERIZATION OF SESSI
- 6) FORUM THAT APPROVED THE SCHEME PROCUREMENT COMMITTEE
- 7) TENDER ESTIMATED VALUE PKR 435 MILLION
- 8) ENGINEER'S ESTIMATE
(For civil works only) _____
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) THREE YEAR
- 10) TENDER OPENED ON (DATE & TIME) 13-04-15, 2:00PM
- 11) NUMBER OF TENDER DOCUMENTS SOLD NINE
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED FOUR
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS FOUR
- 14) BID EVALUATION REPORT
(Enclose a copy) ATTACHED
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/S ARIES INTERNATIONAL COMPANY
- 16) CONTRACT AWARD PRICE PKR 282,053,116/-
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT
(i.e. 1st, 2nd, 3rd EVALUATION BID).
M/S ARIES INTERNATIONAL COMPANY
M/S HERMAIN ENTERPRISES
M/S TRADE & PROJECTS
- 18) METHOD OF PROCUREMENT USED : - (Tick one)
- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE N/A ☐ Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE ADOPTED ☐ YES
- c) TWO STAGE BIDDING PROCEDURE N/A ☐ N/A
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE N/A ☐ N/A

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e.
EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:


DIRECTOR (ADMINISTRATION)
SESSI Head Office

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____ COMMISSIONER SESSI

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

Yes	INF-KRY-NO 853/15
No	N/A

ii) News Papers
(If yes, give names of newspapers and dates)

Yes	DAWN-12th March 2015, and JANG- 11th March 2015
No	N/A

22) NATURE OF CONTRACT

Domestic/ Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
--------------------	-------------------------------------	------	--------------------------

23) WHETHER QUALIFICATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED
BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY
COMPLIANT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT
THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF
CONTRACT?
(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------


DIRECTOR (ADMINISTRATION)
SESSI Head Office

31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	N/A
No	

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	N/A
No	

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

Yes	N/A
No	

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
-----	-------------------------------------	----	--------------------------

36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	N/A
No	

Signature & Official Stamp of
Authorized Officer

FOR OFFICE USE ONLY

DIRECTOR (ADMINISTRATION)
SESSI Head Office

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

Print

Save

Reset

2/2



BID EVALUATION REPORT OF AUTOMATION OF SSSI

Sr.no EVALUATION CRITERIA

		Trade and Projects	Marks Obtained	Hermain Enterprises	Marks Obtained	Aries International Co,	Marks Obtained	ITC Pvt Ltd	Marks Obtained
1	TECHNICAL PROPOSAL								
1.1	COMPANY PROFILE:	255	210		225		225		205
1.1.1	Number of years in IT Business 3 years in business	30	30	O.K	30	O.K	30	O.K	30
1.1.2	Bidders Business Partners; Atleast 3 years partnership with principle Bidders Certification atleast 3 years ISO 9001 and 27001 Certification [15 marks for each year]	15	15	O.K	15	O.K	15	Bidder has submitted Bidder has provided ISO certificates for 2 year	10
1.1.3	Company Size: Bidder must have at least 100 regular employees registered with EOBI and their Team Member Certification: (15 marks for each professional) 2 Certified CRM or Application platform Experts	30	30	Bidder has provided EOBI	30	Not provided	0	Not provided	0
1.1.4	1 Certified DBAs 1 CCIE 1 VOIP Certified Engineer 1 RFID Technology Certified Engineer 1 MS Server 2012 Certifications 2 Email Application Certified	135	135	O.K	135	O.K	135	O.K	135
1.2	RELEVANT EXPERIENCE	195	195		195		195		195
1.2.1	That bidder has successfully completed two (02) projects for implementation of process	100	100	O.K	100	O.K	100	O.K	100
1.2.2	That bidder has successfully completed at least two (02) Automation System project and personnel registration solution with Government	50	50	O.K	50	O.K	50	O.K	50
1.2.3	That bidder has successfully completed more than 300 million projects within last 3 years.	45	45	O.K	45	O.K	45	O.K	45
1.3	DEVELOPMENT STRATEGY	250	100		100		100		150

1.3.1	Development & Deployment Methodology: Define framework and strategy that will be used to structure, plan, and control the process of developing and deployment of this specific system. It should include specific deliverables that will be created and completed during the project.	150	Bidder has provided the plan and control the process of developing and deployment of this specific system but not mentioned the specific deliverables that will be created and completed during the	100	O.K	150
1.3.2	Presentation Before the Competent Authority: The successful bidder or technical evaluation has to present its complete plan of Automation of	100	Bidder has provided the plan and control the process of developing and deployment of this specific system but not	0	Not provided	0
1.4	FINANCIAL CAPABILITIES	300		300		300
1.4.1	Financial Capabilities in last 3 years More than 500 million revenue -- 300 marks More than 250 million and less than 500 million	300		300		300
	TOTAL MARKS	1000		805		820
						700

Remarks:- The firms who score at least 70% or above marks on the technical evaluation (as a Whole) will be Technically qualified.

RESULTS:

RESULTS: M/S:Trade and Projects : 805 Marks

RESULTS: M/S:Aries International Co. : 820 Marks

RESULTS: M/S:Herman enterprises : 820 Marks


RESULTS: M/S: ITC (Pvt) Ltd. 700 Marks

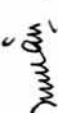
(Technically Qualified)

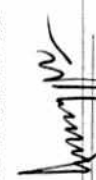
(Technically Qualified)

(Technically Qualified)

(Technically Qualified)


FINANCE COMMISSIONER, SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI), GOVERNMENT OF SINDH,
CHAIRMAN, PROCUREMENT COMMITTEE


MEDICAL ADVISOR, SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI), GOVERNMENT OF SINDH,
MEMBER, PROCUREMENT


DIRECTOR ADMINISTRATION, SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI), GOVERNMENT OF SINDH,
MEMBER, PROCUREMENT COMMITTEE

DEPUTY DIRECTOR (IT) BOARD OF REVENUE (BOR), GOVERNMENT OF SINDH,
MEMBER, PROCUREMENT


JOINT DIRECTOR LABOUR, LABOUR & HUMAN RESOURCE DEPARTMENT
MEMBER, PROCUREMENT COMMITTEE

Bid Evaluation Report

1. Name of Procuring Agency: Sindh Employees Social Security Institution (SESSI)
2. Tender Reference No: (INF-KRY-853/15)
3. Tender Description/Name of work/item: AUTOMATION OF SESSI
4. Method of Procurement: Single Stage Two Envelopes
5. Tender Published: DAWN-12th March, 2015 and JANG-11th March, 2015
(SPPRA ID No: _____)
(Print & Electronic Media (SPPRA ID No. & News papers names with dates))
6. Total Bid documents Sold; 09
7. Total Bids Received: 04
8. Technical Bid Opening date: (if applicable) 13th April, 2015 (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): 04
10. Bid(s) Rejected: 01 (Due to Non-submission of Earnest Money)
11. Financial Bid Opening date: 8th June, 2015

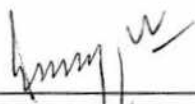
12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	Aries International Company	282,053,116/-	1 st Lowest	Open Competitive Bidding	Accepted Being Technically Qualified	Selected Being the 1 st Lowest
2.	Hermain Enterprises	302,148,604/-	2 nd Lowest	Open Competitive Bidding	Accepted Being Technically Qualified	---
3.	Trade & Projects	360,573,272/-	3 rd Lowest	Open Competitive Bidding	Accepted Being Technically Qualified	---
4.	ITC Communications (Pvt) Ltd	366,669,050/-	4 th Lowest	Open Competitive Bidding	Rejected	Rejected due to Non-submission of Earnest Money

Signature of Members of Procurement Committee... (Cont'd P-2)

BID EVALUATION REPORT

SIGNATURE OF THE MEMBERS OF THE COMMITTEE



MUKHTAR A. PAKJO
DIRECTOR ADMINISTRATION,
SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI)
GOVERNMENT OF SINDH,
MEMBER, PROCUREMENT COMMITTEE



SHAH MUHAMMAD NOONARI
MEDICAL ADVISOR,
SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI)
GOVERNMENT OF SINDH
MEMBER, PROCUREMENT COMMITTEE



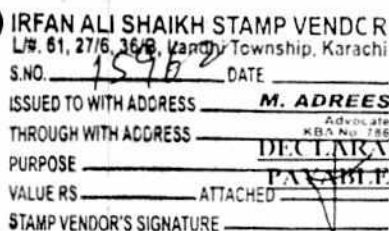
FARAZ AHMED
DEPUTY DIRECTOR (IT) BOARD OF REVENUE (BOR),
GOVERNMENT OF SINDH
MEMBER, PROCUREMENT COMMITTEE



SYED ALI ASHRAF NAQVI
JOINT DIRECTOR LABOUR,
LABOUR & HUMAN RESOURCE DEPARTMENT,
GOVERNMENT OF SINDH
MEMBER, PROCUREMENT COMMITTEE



SHAHID ABDUL SALAM
VICE COMMISSIONER,
SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI)
GOVERNMENT OF SINDH
CHAIRMAN, PROCUREMENT COMMITTEE



Integrity Pact

Contract Number:	NIL
Contract Value:	PKR 282,053,116/-
Contract Title:	AUTOMATION OF SESSI

Dated: 30-06-2015

1. M/S ARIES INTERNATIONAL COMPANY hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, ARIES INTERNATIONAL COMPANY represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from Procuring Agency (PA), except that which has been expressly declared pursuant here to.




DIRECTOR (ADMINISTRATION)
SESSI Head Office

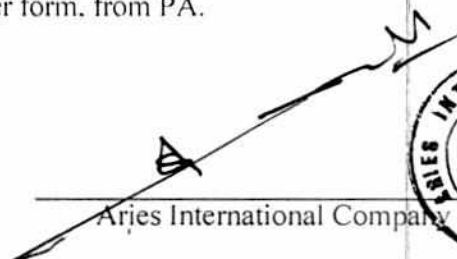
ARIES INTERNATIONAL COMPANY certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

ARIES INTERNATIONAL COMPANY accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, ARIES INTERNATIONAL COMPANY agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by ARIES INTERNATIONAL COMPANY as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.


Sindh Employees Social Security Institution

DIRECTOR (ADMINISTRATION)
SESSI Head Office


Aries International Company



TENDER DOCUMENTS



**SINDH EMPLOYEES' SOCIAL SECURITY
INSTITUTION**

GOVERNMENT OF SINDH

AUTOMATION OF SESSI



Automation of SESSI

IMPORTANT NOTICE

This Tender document is not transferable

Bidders are advised to study the tender document carefully. Submission of bid shall be deemed to have been done after careful study and examination of the tender document with full understanding of its implications.

The response to this tender should be full and complete in all respects. Incomplete or partial bids shall be rejected. The bidder must quote for all the items asked for in this tender.

The bidder shall bear all costs associated with the preparation and submission of the bid, including cost of presentation for the purposes of clarification of the bid, if so desired by Purchaser. Purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.



Automation of SESSI

KEY INFORMATION EVENTS & DATES.....	4
1 INTRODUCTION	6
1.1 INVITATION TO BIDDERS:	7
1.2 INVITATION TO BIDDERS	8
1.3 IMPLEMENTATION & PAYMENT SCHEDULE	8
1.4 GENERAL.....	10
1.5 TECHNOLOGY ROADMAP.....	10
1.6 STAFF ASSIGNED TO THE PROJECT	10
1.7 PROJECT IMPLEMENTATION/MANAGEMENT PLAN.....	11
1.8 DELIVERABLES	11
1.9 SUPPORT CAPABILITIES	11
1.10 COMPLIANCE TO SPECIFICATIONS.....	12
1.11 LATE DELIVERY & PENALTIES	12
1.12 OEM RELATIONSHIP AND WARRANTIES.....	13
1.13 TECHNICAL EVALUATION.....	13
1.14 FINANCE EVALUATION	ERROR! BOOKMARK NOT DEFINED.
1.15 AWARD CRITERIA.....	ERROR! BOOKMARK NOT DEFINED.
1.16 JOINT VENTURE.....	16
1.17 SUPPORTING DOCUMENTS WITH THE BID.....	16
1.18 TRAINING	17
1.19 ACCEPTANCE OF PROPOSALS.....	17
1.20 AMENDMENT TO THE RFP	17
1.21 BID PRICES	18
1.22 DOCUMENTS ESTABLISHING THE CONFORMITY OF PROPOSED SOLUTION TO BIDDING DOCUMENTS	18
1.23 BID VALIDITY AND SECURITY	19
1.24 FORMAT AND SIGNING OF BID	20
1.25 DEADLINE FOR SUBMISSION OF BIDS AND BID OPENING	20
1.26 AWARD CRITERIA.....	21
1.27 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS.....	21
1.28 COLLECTION IMPROVEMENT	21
2 SCOPE OF WORK:	22
2.1 EMPLOYER REGISTRATION	22
2.2 WORKERS REGISTRATION	22
2.3 ON PREMISES WORKERS REGISTRATION CENTRE	23
2.4 CARD PRINTING.....	24
2.5 REVENUE COLLECTION.....	24
2.6 PATIENT RELATIONSHIP MANAGEMENT	24
2.7 PATIENT QUEUE MANAGEMENT	25
2.8 SERVICE REQUEST/COMPLAIN MANAGEMENT	25



Automation of SESSI

2.9	CASH DISBURSEMENT	25
2.10	EMPLOYER PORTAL	26
2.11	HOSPITAL MANAGEMENT SYSTEM.....	26
2.12	WORKERS PORTAL	27
2.13	MANAGEMENT DASHBOARDS AND REPORTING.....	27
2.14	OUTREACH	28
2.15	GEOGRAPHICAL INFORMATION SYSTEM.....	ERROR! BOOKMARK NOT DEFINED.
2.16	INTEGRATION	29
3	INVENTORY MANAGEMENT.....	29
3.1	INVENTORY CATALOG	31
3.2	USER MANAGEMENT.....	31
3.3	ISSUANCE	31
3.4	TRANSFER / RETURN	31
3.5	REPAIR	32
3.6	TRANSPORTATION.....	32
3.7	ASSET TRACKING	32
3.8	TAG MANAGEMENT	32
4	RFID BASED SECURITY APPLICATION.....	33
4.1	USER MANAGEMENT.....	34
4.2	REPORTING	34
4.3	VISITOR MANAGEMENT SYSTEM.....	34
5	FILE AUTOMATION.....	ERROR! BOOKMARK NOT DEFINED.
5.1	FILE MANAGEMENT SOLUTION.....	ERROR! BOOKMARK NOT DEFINED.
6	IT HELPDESK APPLICATION	35
7	WEB PORTAL DEVELOPMENT	38
8	VIDEO MANAGEMENT APPLICATION FOR CCTV SOLUTION ..	ERROR! BOOKMARK NOT DEFINED.
9	HARDWARE SPECS.....	39



Automation of SESSI

Key Information Events & Dates

Information/Event	Dates
Tender Documents Collection Date (Start Date)	From the date of Publication/Hoisting of Notice
Tender Documents Collection Date(End Date)	30-03-2015
Earnest money	2% of the total bid (In favor of SESSI Government of Sindh) in the shape of pay order, demand draft, bank guarantee (cheques will not be acceptable) to be submitted with Financial Proposal.
Tender Documents Submission Date and Time	31-03-2015 up till 2:00 P.M
Tender (Technical)Opening Date & Time	31-03-2015 at 2:30 P.M
Language of the bid	This bid should be filed in English language only. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the bidder.
Currency of the BID	PKR
Bid Prices	DDP Karachi
No. of Copies of Technical Proposal	One Hard Copy
No. of Copies of Financial Proposal	One Hard Copy

Purchaser reserves the right to reject the bidder's assertion of compliance to a requirement, if the detailed response is found unsatisfactory or contradictory.



Automation of SESSI

Notwithstanding anything to the contrary in the bidder's detailed response, an assertion of 'Fully complied' (Y) shall be considered as the bidder's agreement to comply with the requirements of Purchaser as interpreted by Purchaser.



1 INTRODUCTION

In Pakistan, Social Security Scheme was launched on March 1, 1967, under West Pakistan Employees' Social Security Ordinance No. X of 1965, with the assistance of the International Labour Organization. The Sindh Employees' Social Security Institution (SESSI), however, came into being on July 1, 1970 when the Scheme was reorganized on provincial basis after the dissolution of One-Unit. Initially, the Scheme was designed for coverage of textile industry workers of Karachi and Hyderabad. On getting encouraging results later on the Scheme was extended to all other industries and commercial units.

SESSI is a service-oriented organization. The function of the Institution is unique in nature for the welfare of labour class. It aims at providing medical care facilities and cash benefits to the secured workers and their dependents.

The general direction and superintendence of the affairs of the Institution vest in a tripartite Governing Body. In its functioning, the Institution is guided by such instructions on questions of policy as may be given to it from time to time by the Government.

Medical Care occupies the most significant place in the services of SESSI more than 70% of its budget is spent on providing medical care facilities to the secured workers and their dependents. The Scheme applies to the entire province of Sindh. However, administrative offices/ medical outlets are functioning in Karachi, Dhabeji, Nooriabad, Kalu Kohar, Kotri, Hyderabad, Tando Jam, Tando Adam, Mirpurkhas, Nawabshah, Shahdadkot, Shikarpur, Jacobabad, Larkana, Rohari and Sukkur. For providing the medical facilities there are currently 39 dispensaries, 5 medical centers and 4 hospitals.

Under Social Security Scheme secured workers are entitled to cash sickness benefit, injury benefit, maternity benefit, iddat benefit, disablement gratuity, disablement pension, ex-gratia grant and dependents get survivors' pension and death grant.



Automation of SESSI

1.1 INVITATION TO BIDDERS:

SESSI invites proposal from the well reputed IT companies to implement this solution to automate different process of SESSI. The scope of work includes

- Employer's registration automation
- Workers contribution collection automation
- Workers registration along with their dependents
- Workers identity management
- Provision of employer and worker portals
- Provisioning of RFID based cards for SESSI workers with biometric based verifications at healthcare facilities
- Patient Relationship Management system
- Hospital Management System
- Medical inventory and pharmacy automation.
- Patient Queue management systems for health center
- SESSI Outreach program automation
- Provisioning of workers on premises facilities.
- Provisioning of Data Center along with servers, storage, network & security
- Provisioning of LAN, WAN for SESSI offices and medical facilities.
- Provisioning of Email & Collaboration system
- Provisioning of RFID+ Biometric based attendance system for SESSI employees
- Provision of Bandwidth for all offices.
- Operation and maintenance of complete system for 3 years
- Web portal development for different departments
- Antivirus Solution



Automation of SESSI

1.2 Invitation to Bidders

Government of Sindh, Sind Employees Social Security Institute (SESSI) invites technical and Finance proposal from reputable Companies for Automation of revenue collection and Healthcare for SESSI. The project will be divided into different phases and procurement will be done on phase wise basis as described in BOQ. Scope of this project will be for all registered workers and employer include SESSI facilities however unit rates of each have item to be quoted and based on the detailed surveys, quantities will be finalized with the successful bidder.

1.3 Implementation & Payment Schedule

The Delivery schedule for the implementation of automation of SESSI will be applicable in three consecutive Phases which will be completed in 3 financial years or earlier and the dates for the Supply, Installation and Configuration will be applicable with the effect (w.e.f) from the date of issuance of purchase order for each phase.

PHASE 1

	Milestone	Time Period	Payment
1.	Supply of Hardware & Software as per BOQ	6-8 weeks from date of signing of contract	80%
2.	Installation and Configuration of Hardware & Software as per gap analysis	10-12 weeks from Supply of complete hardware & software	20%



Automation of SESSI

PHASE 2

	Milestone	Time Period	Payment
1.	Supply of Hardware & Software as per BOQ	6-8 weeks from the date of signing of contract	80%
2.	Installation and Configuration of Hardware & Software as per gap analysis	10-12 weeks from Supply of complete hardware & software	20%

PHASE 3

	Milestone	Time Period	Payment
1.	Supply of Hardware & Software as per BOQ	6-8 weeks from date of signing of contract	80%
2.	Installation and Configuration of Hardware & Software as per gap analysis	10-12 weeks from Supply of complete hardware & software	10%
3.	Completion of Training	4 Weeks from Installation & Configuration	10%



1.4 General

The responding organization should provide the following.

- Name of the participating organization or participating organizations (if more than one) in the responding consortium, including their scope of involvement.
- Detail of Manufacturer/Brand for proposed hardware & software.
- Technical Detail/Data Sheets of proposed hardware & software.

1.5 Technology Roadmap

The RO should clearly mention the roadmap for the products that are quoted as part of the total solution. A detailed chapter covering at least the following aspects of equipment quoted:

- Support of various IEEE standards
- Support of various Information Security standards
- Compatibility of proposed solution, with equipment of other Major Players of the Market

Any other supporting documents, graphs or charts which describe the technology roadmap of equipment quoted may also be provided.

All the products (Hardware & Software) quoted manufacturing or assembling facilities should be ISO certified. (Please provide copies of ISO certifications)

1.6 Staff assigned to the Project

Responding Organization should list the personnel who will be working on this project. Particular focus should be on core skills set required for implementation of project of this nature.

Resumes of staff, assigned to this project in the following three categories should be provided

1. **Total Staff** assigned to the project (Please specify **role of each person**, as per minimum requirements mentioned above)
2. Total Staff assigned to the project for **Support** purposes
3. Total staff assigned to the project for **Training** purposes



Automation of SESSI

1.7 Project Implementation/Management Plan

The responding organization shall provide a detailed implementation plan and project management plan. Responding Organization should provide the, which should describe exactly what **will be delivered / installed in what timeframe** during the course of the project. Responding Organization should cover **tasks assigned to the employees and resource allocation** of responding organization during the course of the project. This should not be in generic terms but should be specific to the project. **Project plans in tabular form, mentioning names of tasks, sub tasks, start date, finish date, resources and milestones will also be appreciated.**

1.8 Deliverables

The responding organization should clearly mention and list all the deliverables to be provided under the proposed project. Project deliverables should at least include descriptions of supplied equipment's, model numbers, version numbers, along with their detailed technical specifications, the way these equipment's are configured as per requirements of this Tender, user manuals, technical specifications of the modules within the supplied equipment, training schedule, proposed course material and testing reports etc.

1.9 Support Capabilities

The RO should indicate the support capabilities for hardware & software supplied. Number, qualifications and relevant certifications of support personnel must be indicated. The selected vendor will provide **12 months maintenance & support service for removal of problems/defects for all hardware, software and custom applications.** The detailed support plan should also include the following information other than mentioned above:

Note: Bids of Responding Organizations which will not contain the above mentioned table will not be processed further.



Automation of SESSI

The chapter on Support plan should cover following categories in detail:

- 1 Comprehensive Support plan
- 2 Issue handling (Support) Plan as mentioned above.
- 3 Details of Support Experience of the projects of same size and nature
- 4 Staff Assigned Expertise
- 5 Technical Support staff location (Office Locations)
- 6 Support experience of Government (National/International) Projects

1.10 Compliance to Specifications

The RO should provide information as per items mentioned in Annexure-A/ Boq. Responding Organizations should not propose any kind of refurbished equipment/components in their technical proposals. RO should provide this information in the following tabular form:

(FC= Fully Compliant , PC= Partially Compliant and NC= Not Compliant)

Failure to provide compliance statement of all items may result in disqualification of bidder.

Sr. No.	Item Quoted	Compliance (FC, PC or NC)	Details if PC or NC
1.			
2.			
3.			
4.			

1.11 Late Delivery & Penalties

The Responding Organization (RO) should deliver & deploy the solution in 18-24 weeks and provide 36 months on site support with resident engineer and data entry operator for



Automation of SESSI

registration purposes . After 36 months period the system will be handed over to SESSI. There will be penalty imposed on delay of per week @0.5% of project value.

1.12 OEM relationship and warranties

- The responding organization (RO) should be authorized Partner if not a manufacturer, and should submit a letter FROM **THE ORIGINAL MANUFACTURER FOR THIS PROJECT ADDRESSING THE CLIENT**
- All equipment should have 12 months warranty (9x6). All Software loaded on active equipment should have warranties for 12month against defects/bugs.
- The equipment supplied should be through verifiable by Manufacturer representative.
- The end user licenses, end user warranties and end user contracting support services will be in the name of Customer, for all the equipment and Software loaded on the equipment delivered during the course of the project.
- No refurbished/End of life and used equipment will be supplied during the course of the project.

1.13 Technical Evaluation

There will be a two-stage technical evaluation. **Preliminary evaluation** of technical bids will be done on the basis of following parameters:

1. RO or Lead bidder should be a Pakistani Company **OR** a branch office of a Multinational Corporation having local presence
2. Comply with specifications mentioned in this Tender Documents.
3. Bidder should be in IT business from last 3-5 years.
4. Bidder should have at least one project reference covering all solution areas written in RFP.
5. Bidder should have at least one reference for Deploying Data Canter.
6. One Vendor solution for complete Networking will be preferred but more than two vendor's solution will not be acceptable.
7. All the products quoted and/or assembling facilities should be ISO certified.



Automation of SESSI

8. Bidder should propose all equipment strictly compliant with technical specification; no optional item will be accepted.
9. At least one PMP (Project Management Professional) should be a part of RO Project team.
10. The responding organization (RO) should be a manufacturer or authorized Partner, **FROM THE ORIGINAL MANUFACTURER**. The responding organization (RO) is required to submit the **Manufacturer Authorization Letter** in the favour of the client.
11. Financial proposals will only be considered only for those bidders who are short listed in technical evaluation.

Following are needed to be mentioned in proposals Financial Strengths, General Standing in the business and market, list of clients and achievements, registration and affiliations etc. The Technical and Financial Bids shall be evaluated on the basis of following parameters:

S.#	Evaluation Parameter	Marks	Description
1	Technical Proposal	1000	
1.1	Company Profile	255	
1.1.1	Years in business [10 marks for each year]	30	3 year in business. (Please provide evidence)
1.1.2	Bidder's Business Partners [5 marks for each year]	15	At least 3 year partnership with Principal(s) (Please provide evidence)
1.1.3	Bidder's Certification [15 marks for each year]	45	At least 3 year ISO 9001 and ISO27001 Certifications
1.1.4	Company Size	30	Bidder must have at least 100 regular employees registered with EOBI and their monthly contributions must be paid to EOBI.
1.1.5	Team Member Certifications [15 marks for each certified professional]	135	Must have at least 2 x Certified CRM or Application platform certified experts 1 x Certified DBAs



Automation of SESSI

			1 x CCIE 1 VOIP Certified Engineer 1 x RFID Technology Certified Engineer 1 x Microsoft Server 2012 Certifications 2 x Email Application Certified
1.2	Relevant Experience	195	Domain Knowledge at Pakistan and International level.
1.2.1	Similar Nature Project in Pakistan [50 marks for each project]	100	That bidder has successfully completed two (02) projects for implementation of process automation solutions for Government.
1.2.2	Similar Nature Project Internationally [25 marks for each project]	50	That bidder has successfully completed at least two (02) Automation System project and personnel registration solution with Government
1.2.3	Projects in last 3 years [15 marks for each Rs 50 million project]	45	That bidder has successfully completed more than Rs 300 million worth of projects within last 3 years.
1.3	Development Strategy	250	Framework and strategy
1.4.1	Development & Deployment Methodology	150	Define framework and strategy that will be used to structure, plan, and control the process of developing and deployment of this specific system. It should include specific deliverables that will be created and completed during the project.
1.4.2	Presentation Before the Competent Authority	100	The successful bidder or technical evaluation has to present its complete plan of Automation of SESSI before the competent authority.
1.5	Financial Capabilities	300	
1.5.1	Financial Capabilities in last 3 years More than Rs 500 million revenue (300 marks)	300	Provide 3 years audited financial statements



Automation of SESSI

	More than Rs 250 million and less than Rs 500 million revenue 150 marks More than Rs125 million and less than Rs 250 million revenue 75 marks		
	Total Marks	1000	(Technical Proposal)

Detailed Technical Evaluation will be done for firms who qualify the preliminary evaluation mentioned above. These firms may be asked to give presentations on their solution.

1.14 Award Criteria

Financial bids of firms who score at least 70% or above on the technical evaluation (as a whole) will be opened. Technically qualified financially lowest Bidder will be awarded the project based on all other compliances to the RFP. The SESSI reserves the right to accept or reject any bid or reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders.

1.15 Joint Venture

Bidder shall be a Firm, Association of Persons, Joint Venture, Company or Corporation meeting all of the required criteria. In case of a Joint Venture, the lead bidder (Single Firm, Association of Persons or Company) must be clearly identified.

1.16 Supporting documents with the Bid

- 1) Certificate on stamp paper that the bidder/ partner has never been black listed in Pakistan by Government or Private Authority in Pakistan



Automation of SESSI

- 2) ISO certificates of the bidder/ partner
- 3) All supporting certificates required to prove Technical Evaluation table under section 1.13.
- 4) FBR Registration for Income Tax and Sales Tax
- 5) Authorization letters from OEM/ Manufacturers.
- 6) Documents establishing firms or its joint venture's eligibility and qualification, such as year of incorporation, list of partners/directors, statement of experience,
- 7) Financial information of the bidder
- 8) Eligibility Criteria table duly filled out with all the relevant details and reference to page numbers in the technical proposal;
- 9) Response to the technical requirements as described in the RFP;
- 10) Bid bond @2% in the form of a Bank Guarantee or Bank Draft/Pay Order should be submitted; along with Financial Bid and do not attached or mention in their Technical Bid otherwise their offer shall be rejected straightaway.
- 11) Documents establishing firms or its joint venture's eligibility and qualification, such as year of incorporation, list of partners/directors, statement of experience, key personnel, details of relevant projects etc.;

Failing to satisfy conformity, comply or deviation from any of the above would result in rejection of the bid.

1.17 Training

The responding organization (RO) should arrange local & foreign trainings for Staff (Four Persons). RO should provide the detail course contents and timeline for both local & foreign trainings.

1.18 Acceptance of Proposals

The ISE reserves the right not to accept the lowest or any proposal and to annul the bidding process without assigning any reason whatsoever.

1.19 Amendment to the RFP

At any time prior to the deadline for submission of bids, the Purchaser may, for any reason whatsoever, amend the RFP.



Automation of SSSI

Amendments will be provided in the form of Addenda to the RFP and will be sent in writing, cable, facsimile, or electronic mail to all prospective Bidders that have received the RFP and will be binding on them. Bidders are required to immediately acknowledge receipt of any such Addenda, and it will be assumed that the amendments contained in such Addenda will have been taken into account by the Bidder in its bid.

In order to afford prospective Bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser may, at its discretion, extend the deadline for the submission of bids, in which case, the Purchaser will notify all Bidders by cable, facsimile, or electronic mail in writing of the extended deadline.

In case of a conflict with the RFP or earlier Addenda, the latest Addendum would prevail.

All Addenda issued would form an integral part of the RFP.

1.20 Bid Prices

1. Prices must be quoted, strictly using the format mentioned in BoQ of this RFP.
2. These prices must include all incidental costs associated with the provision of the service, such as travel, subsistence, office support, communications, printing of materials, etc., and all taxes, levies, duties and fees imposed on the Bidder, its Sub-Contractors, or employees on account of such services in the Purchaser's country or in any other country.
3. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to increases on any account. Bids submitted that are subject to price adjustment will be rejected.

1.21 Documents Establishing the Conformity of Proposed Solution to Bidding Documents

1. The Bidder shall furnish, as part of its bid, documents establishing the conformity to the Bidding Documents of the proposed solution that the Bidder proposes to supply and install under the Contract.
2. Delivery schedule for items in BOQ would be communicated at the time of signing of the contract.



Automation of SESSI

3. Bids for sub-systems or portions or part-solutions of the solution shall not be accepted.
4. The documentary evidence of conformity of the proposed solution to the Bidding Documents shall be in the form of written descriptions, literature, diagrams, certifications, and client references, including:
 - a) Detailed description of the essential technical and performance characteristics of each component making up the proposed solution;
 - b) Detailed drawings, design parameters, design calculations, put-up sheets and outputs of any tools used for capacity planning and designing of the entire solution;
 - c) An item-by-item commentary on the Purchaser's Technical Requirements, demonstrating the substantial responsiveness of the proposed solution offered to those requirements. In demonstrating responsiveness, the commentary shall include explicit cross-references to the relevant pages in the supporting materials included in the bid. Whenever a discrepancy arises between the item-by-item commentary and any catalogues, technical specifications, or other pre-printed materials submitted with the bid, the item-by-item commentary shall prevail;
 - d) Data Sheets of all equipment's and software's offered;
 - e) Preliminary Project Plan as required by the Purchaser and stated in the RFP;
 - f) Written confirmation that the Bidder shall accept responsibility for the successful integration and inter-operability of all components of the proposed as required by the Bidding Documents.
 - g) The bidder shall categorically confirm the specification of RFP in all respects.
 - h) Bids submitted without the above desired confirmation and documents may be rejected straight away.

1.22 Bid Validity and Security



Automation of SESSI

1. Un-successful Bidder's bid security will be discharged/returned as promptly as possible.
2. The successful Bidder will be required to keep his bid security valid till the agreement is signed with the Purchaser for the execution of the project.
3. The bid security may be forfeited; if a Bidder withdraws its bid during the period of bid validity specified by the bidder on the bid form.
4. In case of successful Bidder, if the Bidder fails to sign the Contract in accordance with relevant clauses, the bid security will be forfeited.
5. The bid validity period shall be Thirty (90) days after the deadline for bid submission.

1.23 Format and signing of Bid

1. Separate technical and financial bids shall be submitted.
2. The Bidder shall prepare the bid, clearly marking as "TECHNICAL BID", "FINANCIAL BID," etc.
3. The bid shall be typed or written in indelible ink and shall be signed and stamped by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. The person or persons signing the bid shall initial all pages of the bid.
4. The bid shall contain no interlineations, erasures, or overwriting, except to correct errors made by the Bidder, in which case such corrections shall be initialled by the person or persons signing the bid.
5. Any mention on Bid Price in the Technical Bid would result in disqualification.

1.24 Deadline for submission of Bids and Bid opening

1. Bids must be received by the Purchaser at the address specified in the RFP no later than 2:30 PM on the date mentioned in Table above.
2. The Purchaser may, at its discretion, extend this deadline for submission of bids by amending the RFP, in which case all rights and obligations of the Purchaser and Bidders will thereafter be subject to the deadline as extended.



Automation of SESSI

3. Bid shall comprise a single package containing two separate envelopes.
4. Each envelope shall contain separately the financial proposal and the technical proposal;
5. envelopes shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion;
6. Initially, only the envelope marked "TECHNICAL PROPOSAL" shall be opened; envelope marked as "FINANCIAL PROPOSAL" shall be retained in the custody of the procuring agency without being opened.
7. Any bid received by the Purchaser after the bid submission deadline prescribed by the Purchaser will be rejected and returned unopened to the Bidder.
8. The Purchaser will open only those financial bids who have met the mandatory eligibility criteria.

1.25 Award Criteria

The Purchaser will evaluate and award the Contract to the Bidder whose bid has been determined to be substantially responsive and the Best Evaluated Bid, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

1.26 Purchaser's Right to Accept Any Bid and to reject any or All Bids

The Purchaser reserves the right to accept or reject any bid or to annul the bidding process and reject all bids at any time prior to Contract award, without thereby incurring any liability to the Bidders.

1.27 Collection Improvement

The successful bidder will assist SESSI to develop and implement the processes/practices to improve collections through various sources. These processes will be executed with the consent of SESSI management. SESSI will not pay any cost to the successful bidder for the said activity. However if successful bidder is able to show improvements in collection from last year's corresponding quarters then SESSI will pay to successful bidder at the rate of 1% of collections as a fee to recover financials costs incurred during development and execution of this process. These payments will be dispersed on a quarterly basis. In case there is no improvement in collections then SESSI is not liable to pay anything to the Bidder.

2 SCOPE OF WORK:

Vendor has to use industry standard CRM or any other industry proven platform to implement the following modules to automate the SESSI current processes

1. Employer Registration
2. Worker Registration
3. Revenue Collection
4. Workers RFID card designing and printing
5. Patient Relationship Management
6. Request/Complain Management
7. Management Dashboards & Reports
8. SESSI Outreach Program
9. Employer & Workers portal
10. Integration with Email and Inventory

The solution should be capable enough to incorporate enhancement of contributions and medical facilities from time to time

2.1 Employer Registration

Bidder has to develop employer's registration process including all the details regarding nature of business, address, banks, employee etc. All the records of revenue collection against registered employers, fines, associated workers, and audit reports will also have to be assisted with employer record. Bidder has to develop an approval process, workflows for any new employer registration or any change in existing employer information. Application should have the capability to configure custom views for revenue collection office based on different scenarios like late payer, defaulters, large companies etc.

2.2 Workers Registration

Bidder has to develop/customize the complete process automation of workers registration and profiling, which includes the workers personal details, their dependents details with pictures, NIC numbers, biometrics, bank account details for cash benefits. Bidder also has to propose the complete user management including user registration, verification, access rights and password management processes in this application. All records such as contribution, medical history, health center visits and prescribed medicine, cash benefits details etc should be associated with each worker or their dependents. Medical history, medical test reports will be associated with worker or their dependent record, which should be accessible from any medical facility of SESSI



Automation of SESSI

or SESSI works portal. This application should have its own RFID and Biometric module or integrate with external RFID application and must provide below

- Centralized enrollment and identification of RFID cards and biometrics.
- Application should have Integration components, which can be used with industry standard solution for centralized verification or enrollment. The solution should have APIs, which can be used with third-party software application for identity verification using RFID and biometric devices.
- The biometric profiling of member should be maintained in separate database with maximum possible security features.
- The solution should have easy to use interface and also provides on-screen prompts so the user can improve finger positioning to capture the highest quality image.
- The proposed application should have capability to store up to 10-finger prints against each user profile.
- The proposed application should not maintain biometric images but stores the minutia file (a mathematical representation of finger image).
- The application should manage all the RFID/Biometric hardware readers including integration, administration and troubleshooting.

Additionally, they should provide network administrators with a solution that seamlessly integrates with some of the most common business applications which also allows central administration, configuration and maintenance tools for setting user security policies.

2.3 On Premises Workers Registration Centre

Bidder has to setup complete workers registration center of SESSI directorates. This center should be equipped with all the hardware including computers, document scanner, camera fingerprint scanning device, worker registration software, RFID card printer and connectivity to data center. Following information will be captured during the registration

1. Workers Personal details as per NIC, Picture and fingerprints scanning.
2. Scanning of Original NIC.
3. Personal information of dependents as per NIC or B Form.
4. Dependents Pictures, scanning of original ID cards or B Form.
5. Scanning of Employer certificate.



Automation of SESSI

2.4 Card Printing

Bidder has to provide the RFID card designing and printing module, which has to be the part of or an integrated module with workers registration module of main application.

- Should have user-friendly card designing interface, which should allow designing both sides of cards.
- Should have the feature to import the different type of images, resizing & cropping of images
- Should have drag/drop facility in design interface to include different information coming from worker registration like Name, Number, and Picture etc.

2.5 Revenue Collection

Bidder has to develop or customize the revenue collection module to automate the current revenue collection of SESSI. Revenue collection module should also have a web interface, which will be the part of Employer portal from where employer can submit the monthly contribution details along with workers list. Revenue collection module should be able to calculate the monthly contribution of employers based on associated registered workers and should have the collection procedure/workflows. The module should have the capability to develop or customize different view for revenue collection office like defaulters, later payers, outstanding payments etc. This will be integrated with Management Dashboards & Reporting module

2.6 Patient Relationship Management

Health care facility for workers is one of the core functions of SESSI, which is being provided through Healthcare Center, Dispensaries and Hospitals. Bidder has to develop a complete framework of patient relationship management as per following below process.

- Application should verify the identity of workers or their dependent from worker's SESSI RFID card which will be presented to RFID + Biometric device at the reception of healthcare center.
- Application should trigger the workers details stored against card for healthcare officer for verification
- After verification, application should allow to schedule appointment with doctor and associate the appointments against the worker or dependents record.
- Doctor should be able to capture the basic health related information using few clicks, see medical history and prescribe the medicine.



Automation of SESSI

- Medicine prescription details should be available in pharmacy and after verification of patient; medicine can be issued to patient.
- On issuance of medicine to patient, system should close the current case of patient and also issue the medicine from inventory system.
- All the records of patient visits, history, prescriptions and issued medicine should be associated with individual record of worker or their dependents.

2.7 Patient Queue Management

Bidder has to develop the comprehensive queue management system for health care center as part of application. After verification of the patient's identity and appointment with doctor, system should assign a queue number to patient. Queue management should have following features

- Queue number should be assign automatically after scheduling the appointment with doctor.
- Reception officer or doctor should not be able to make any change in the queue.
- Doctors cannot close the case/ prescribe the medicine without following the queue sequence.
- Everyday new queue will be generated and previous day open queue number should be closed as unattended.

2.8 Service Request/Complain Management

Bidder has to develop a complete framework for employers and workers request or complain management. Any representative of employer or worker can initiate the service/complain using web portal or SMS using their register cell phones. Bidder has to develop the end-to-end service request engine which can handle the required routing and workflow, from the creation of a service request all the way through resolution while keeping the stakeholders informed through various channels (email, SMS, etc.). This application should have the complete life cycle of case management through an extensible service request engine which features sample requests accompanied by the appropriate workflow for each service type. It should fully automate and simplify the processes of creating, tracking, and managing complains and service requests.

2.9 Cash Disbursement

Under Social Security Scheme, secured workers are entitled to cash sickness benefit, injury benefit, maternity benefit, iddat benefit, disablement gratuity, disablement pension, ex-gratia grant and dependents get survivors' pension and death grant. Bidder has to develop the complete



Automation of SESSI

cash disbursement module as part of main application. This module should have following features.

- Should have the complete verification process.
- Should have the complete approval process.
- Should keep all the disbursement details against every individual.
- Should have mechanism /process to directly integrate with any banking system to issue the cash against register bank accounts of worker or their dependents.
- Should have cash payment reconciliations process.

2.10 Employer Portal

Bidder has to develop the Employer portal, which should be integrated with Employer Registration and revenue collection module of main SESSI application. It should provide a framework to service employer's requests, provide information, manage back office processing and utilize resources efficiently. Employer can self-register, submit complains/requests, view the status of open complains, submit and view contributions, read announcements, and search a knowledge base repository for information used to resolve issues quickly.

This portal should have following features

- User /Password Management
- Registration request of new employer
- Online contribution and worker detail submission
- Change request like Address, Name etc.
- Announcements
- Knowledgebase
- Online Complains

2.11 Hospital Management System

Patient Demographics: (Primary Information, Marital Status, Contact Information, language and ethnicity)



Automation of SESSI

Patient Scheduling : (Patient appointment system)

Electronic Medical Record: (Medical Issues, medications, allergies, previous medical history attachment of medical reports)

Prescriptions: (Create and send prescriptions , through system, fax, print or email)

Patient Portal: Reports, Medications and patient history

Reports: Appointments , Patients, Medicines, etc

Security : User Access Rights, Patient Biometrics (optional)

2.12 Workers Portal

Bidder has to develop the workers portal, which should be integrated with workers Registration and clinical management module of main SESSI application. It should provide a framework to service workers' requests, provide information, manage back office processing and utilize resources efficiently. Workers can self-register, submit complains/requests, view the status of open complains, view their medical history and other associated documents, read announcements, and search a knowledge base repository for information used to resolve issues quickly.

This portal should have following features

- User /Password Management
- Registration request of workers
- Online medical records
- Change request like change in address, addition/ removal of dependents etc.
- Announcement
- Knowledgebase
- Online Complains

2.13 Management Dashboards and Reporting

To improve efficiency and cost-effective service delivery, application should provide a powerful variety of management dashboards and reports to enhance performance tracking and accountability. Management should be able to quickly view interactive summary data that helps



Automation of SESSI

them prioritize workloads, verify request status, and analyze trends. They should be able to access, view, aggregate, compare, and analyze statistics to help them monitor KPIs against various services which should also facilitate the management in bringing efficiency in process and planning activities. Application should have capability to develop the customer dash bards and reports. Bidder has to develop the few dashboards as per details as part of initial deployment.

- Dashboard for senior management based on revenue collection trends, defaulters, healthcare facilities usability based on regions, directors, cities, complains etc.
- Dashboard for director/head of territory to the see the performance of collection officer, revenue collection trends, defaulters etc.
- Dashboard for revenue collection officer based on their customer payment trends, defaulters, late payments etc.
- Dashboard for head of healthcare facilities to monitor the overall performance of healthcare facility based of different KPIs.

2.14 Outreach

2.14.1 Survey & Feedback

Bidder has to develop the complete process to collect citizen feedback using surveys (through SMS or web forms). There should be graphical reports or dashboard for management to review the citizen feedback. Bidder has to develop the complete framework within application so that new surveys or feedback forms can be designed sent or published on portal or circulated through SMS and feedback is analyzed and published over the portal. The application should be able to generate different trend reports based on the feedback.

2.14.1.1 Awareness

Bidder has to develop the complete process of awareness using webpage or SMS. The main application should support the workers, employers profile based on geographical location, nature of job/business, income group etc. and help us to send targeted SMS to these groups. Vendor has to provide complete integration of main application with SMS gateway which provides the successful SMS based message delivery to worker/employers on their register cell numbers with the registration record.



Automation of SESSI

2.15 Integration

Bidder has to integrate and keep the provision of integration of main CRM with following applications.

- Active Directory
- Email & Collaboration System
- Inventory and Asset Management
- RFID + Biometric Application
- Access Control System
- Payment Gateway/Banking System

3 Inventory Management

SESSI is managing the complete medicine inventory life cycle for all medical facilities and each medical facility has its own store and pharmacies. SESSI is trying their best to offer quality services in order to ensure the availability of medicine when they are needed the most. Currently this all process is being managed on paper-based system, which needs to be automated with state of the art Asset Management and Inventory system. System should be able to track of all the asset, medicine from its purchase, issuance, transfer, return and repair.

The core requirement of asset tracking system is to be equipped with the Barcode technologies utilizing the benefits of exiting labels on medicines and other equipment's. System should help SESSI smoothen the warehouse operations, giving a deep down visibility of the assets coming in and going out which eventually helps and ensures the smooth operations of distribution. The solution aims to reduce the manual process delays, procuring the right items.

Asset tracking system is to cater mandatory below mentioned areas in order to execute the asset life cycle in the warehouse framework.

- The solution should have capability to integrate with workers clinical system for issuance of medicines from pharmacy as per online prescription from doctor.
- This solution should have the capability to manage users and configure their rights with respect to the business processes.
- The solution is to have its efficient workflow management based on which processes can be managed and controlled.
- Workflow engine include approval / rejection of Inventory related processes e.g. New Item addition in Catalog, Issuance Request, and Return Request etc.
- The aim is to use exiting barcode labels already printed or attached by manufactures to track assets. Also the system should have capability to print labels with synchronized



Automation of SESSI

serialization with respect to existing inventory and shall be able to define customized tag coding.

- The system should also manage and maintain medical facility level inventory stock, issuance of medicines to patients. The system should provide geographically distributed warehouse data sharing to reflect real time stock status.
- System should cater complete automation requirement starting from defining the inventory catalog to the asset disposal, giving a lot of flexibility to the user to manage it easily, tracking the complete asset life cycle.
- The solution is to have two Interface (Web and Handheld Application) using which user can run business processes.
- This solution allows user to handle bulk data exchange to upload /download data very efficiently utilizing the power of handheld device.
- The solution allows user to monitor daily IN and Out (Issuance and Return) of inventory from one location to another.
- The solution should allow user to manage Asset Repair Processing (Local and Foreign), track record and Inventory updates (When Items are repaired or required to be disposed upon expiry).
- Transportation management for asset movement, keeping record of transport vendors, fares and transport request batch dispatch.
- Solution has the capability to conduct scheduled / at random inventory audit both from web and from handheld devices.
- Solution generated anti-theft alarms if unauthorized checkout of asset detected.
- Proactively manage Asset Issuance from one location to another location.
- If required assets are physically tagged containing complete asset Information that allows user to track the asset.
- Consolidated and Customizable Enterprise Reports for making Strategic Decisions
- Accurate stock status /real time inventory updates both on web portal and handheld application
- Help Warehouse Manager keep track, visibility and monitoring of the assets at various locations using state of the art handheld unit for auditing.
- Automated Queue management for dispensaries to streamline issuance.

The Asset tracking solution is to have core warehouse process related modules to capture, maintain and reflect required information. Below mentioned are the cornerstones of the required asset tracking system.



3.1 Inventory Catalog

- Define Inventory Catalog.
- Update Catalog using USB barcode scanner or handheld unit.
- Flexibility of adding
- Workflows to add / remove asset from the catalog
- CSV Upload to manage bulk asset catalog data
- Manage System Settings
- Warehouse/store Definition

3.2 User Management

- User Rights Management
- Reports Settings
- Alerts Management
- Active Directory Integration Settings
- Define Departments

3.3 Issuance

- Issue of medicines to patients after approvals from doctors.
- Issue Request Logging.
- Issue Request Approval / Rejection.
- Issuance can be performed from both web and handheld application.
- Asset movement is tracked through scanning of barcode.
- Warehouse Manager can also Issue an asset using handheld application.
- Stock is updated in real time.

3.4 Transfer / Return

- Return / Transfer Request logging
- Request Approval / Rejection
- Warehouse Manager receives the Asset
- Warehouse Manager can also receive an asset using handheld application.
- Stock is updated in real time



3.5 Repair

- Repair Request
- Request Approval /Rejection
- Request Processing
- Faulty Item Receiving in warehouse through (handheld / Web Interface)
- Local / Foreign Repair Process Implementation
- Stock updates when Assets are repaired or disposed.

3.6 Transportation

- Transport Request in case assets require
- Transport dispatch Planning
- Transport Fare Management
- Transporter Allocation
- Approve /Reject Transport Request
- Transport Vendor Management
- Transport Request history / tracking

3.7 Asset Tracking

- Inventory auditing to prevent theft.
- Real Time Asset Transactions Monitoring on a web Interface
- Asset Entry and Exit logs
- Asset Transaction Reconciler
- Asset Movement History

3.8 Tag Management

- Define Tag Anatomy (Sequence Pattern)
- Manage preprinted or manual tag printing.

3.8.1 Enterprise Asset Reporting

An extensive reporting is the heart of asset tracking system that helps top management making key / strategic decision. Below are the mandatory required reports

- Stock Status Report
- Current Warehouse Report
- Asset movement Report



Automation of SESSI

- Asset with latest location
- Asset Transfer Report (Transfer from one store to another)
- Asset Return Report (sub store to main store)
- Asset movement Report
- Asset with latest location

4 RFID based Security Application

An Enterprise application is required with Service-oriented architecture. The application should have web services for data exchange, database independent architecture (SQL Server 2005 preferred), redundant database server support, audit logging, application access right management and auto recovery. Application should be capable to integrate with:

- Industry standard ERPs.
- Integration with Active directory service.

Application should support comprehensive organizational hierarchy management and Physical access policy management. The Salient feature should include:

- Time Attendance logging,
- Access Control Logging,
- Card Printing module,
- User Management both with groups and on individual access rights.
- Programmer able Events (Emergency alerts, unauthorized alerts, Email or SMS alert, custom triggers etc.).
- Biometric Enrollment
- Visitor Management,
- Built-in reports and custom report builder.

The application should have dynamic web base integrated reporting capability.



Automation of SSSI

4.1 USER MANAGEMENT

User profile should be created in system containing, Employee ID, User Name, designation, Department, Sub Department, and Photo ID etc. User specific permissions are defined or a predefined group with permissions can be associated with employees.

Biometric enrollment of users should be performed using administrative console. System allow administrator to save up to three fingerprints of each user. In addition to RFID card-binding system should allow admin to program RFID cards using special card programming device (Optional).

Bulk Users can be imported in to the system using CSV file. A fixed format CSV file containing all user detail and their picture path can be imported directly into the system. Similarly user data from the system can be exported to the same format from the system.

System can be fully or partial integrated with Active Directory. Users and their organizational hierarchy can be imported from the active directory. Certain agents can be configured for real time integration.

4.2 REPORTING

A web base application is required where user can view his/her attendance records, supervise can view their team member report and senior manager can view and analysis entire organizations records. The application interface should be bifurcated according to Roles he or she has. For example user with HR role can view all the records of employee in region, manually correct attendance records or update user profile, etc. Also the application should have leave management, Job Hour request management.

Users and Supervisor can view pre-configured attendance reports according to their role and rights assigned to them by the administrator. Reports can be exported in different format for their personal records.

Leave management should allow user to apply different type of leaves and their respective supervisor can approve or reject their leave. It is coupled with the feature of leave plotting on a calendar, which allows user to plan their leave easily and supervisor to view conflict between the employee leaves and help him in his decision. Administrator should be able to configure different type of leaves and quota in the application.

4.3 VISITOR MANAGEMENT SYSTEM

Application should be customized to streamline management of visitors. The interface of application should be user friendly. It allow receptionist to issue a visitor card and gate pass to keep record of his/her belongings at the time of arrival and recodes visitor time in and out. This application should have a capability to receive visitor request before arrival of visitor. The



Automation of SESSI

module should provide live monitoring of all the visitors of building. Also a comprehensive report can be generated for all the visits take place in a day, week or month.

5 IT Helpdesk Application

Vender will deliver following features in/along the application:

S/No.	Features
1.	Online portal access for ticket Logging with or without logging into application.
2.	Ticket Logging on behalf of someone.
3.	Ticket communication – support engineer’s communication with initiator of the issue.
4.	In-line attachments with ticket communication.
5.	Email Notifications on every ticket update, assignment of the issue to support engineer, taking over the issue by any support engineer.
6.	Automatically create ticket by send an email on predefine email address.
7.	Automatically ticket routing based on defined threshold of category/priority.
8.	Sorting on tables and Auto-refreshing feature on my issues tab.
9.	Active Directory User Management which includes: <ul style="list-style-type: none">• User creation• User updating Password reset (Self-service and manual)
10.	Administrator can reset user’s active directory password by going through Active Directory Profile management section. This feature will send the user new auto-generated randomly created password as an email and also sends SMS on his/her cell phone number defined in Active Directory.



Automation of SESSI

11.	User can reset password by sending an email to specific email address with specific subject; the system will read that email address and sends him a confirmation email/SMS. Upon confirmation response system will generate password and sent via email or SMS as defined in Active Directory.
12.	Encrypted Active Directory administrator's password to prevent unauthorized access.
13.	<p>Search Engine. An extensive search engine where user can search Issues based upon the following criterion:</p> <ul style="list-style-type: none">• Issue Category• Date (From – To)• Issue ID• Ticket Status• Assigned To• Logged By
14.	Knowledge base – a repository of all already reported and resolved issues to help out new users if they see similar issues.
15.	<p>Build-in exportable Reports.</p> <p>(A detailed reporting capability along with standard graphs / pie charts. These reports are mainly of Issues, their Tracking and the performance of the Help Desk Engineers based upon the resolution time of the tickets ever since Ticket was logged).</p>
16.	New news posting.
17.	News section to view the posted news by admin.
18.	Application Users profile Management.
19.	Categories, sub categories and permission management. (Read/Write permissions can be defined on category/Sub Category)
20.	Custom Fields definition, Only Text, Numeric, LOV, date time fields can be created.



Automation of SESSI

21.	Complete logging of all the actions performed on the application (User Log).
22.	<p>General Settings – includes</p> <ul style="list-style-type: none">• Different application level settings like:<ul style="list-style-type: none">○ Allow new users to register themselves (uncheck if you want to create all new users MANUALLY)○ Restrict issue deletion to Admins only (uncheck to allow users to delete their own issues)○ Restrict issue closing to Technicians only (uncheck to allow users to Close their own issues)○ Everyone sees everyone's issues (NOT recommended)○ Default category (pre-selected on the 'new issue' page)• Email Settings<ul style="list-style-type: none">○ Email notifications enabled○ Notify technicians of new issues (remember to edit the categories permissions!!!)○ Use SSL to connect to the SMTP server○ Email Templates
23.	Support SQL Server and 64 bit windows.

Safety and Security

The proposed solution should be foolproof such that no threat posed by the external environment can harm it. Threats of Theft, Fraud, and data corruption are the key areas focused. To achieve this, various checkpoints should be incorporated within the application to make it secure. Following key security aspects should be covered:

- Internet Robots should not be able to perform any operation against the application.
- Strong Passwords should be used to act as a protective shield against online predators, and email hoaxes.



Automation of SESSI

- Encryption of Passwords and Potential information at all levels should be ensured.
- Hijacking of user session should not possible from anywhere in the application making data secure from being corrupted.
- Least-privileged access should allowed to integrated components and modules from application keeping the required necessary abstraction in place.
- Injection Attacks on the application should not possible from outside. SQL and XSS attacks are handled at all levels.
- Buffer Overflows are not tolerated in any section of the application.
- Interaction with Active Directory is controlled as per the required access.
- Ports Management is foolproof not leaving any loophole for external threat.
- Segregation of Duties based on designated roles in the system.
- Activity logs should be maintained for activities performed by the system.

6 Web Portal Development

Web Portals will be developed for different departments of the ministry. The vendor should make sure that the following features are covered under the portal provided.

- 1) Design Manager
- 2) Snippet Gallery
- 3) Device Channels
- 4) Device Channel Panel Control
- 5) Display Templates
- 6) Image renditions
- 7) Managed Navigation
- 8) Content Search Web Part
- 9) Design Packages
- 10) Cross site publishing
- 11) SEO enhancements
- 12) Catalogs
- 13) Analytics and recommendations

**Hardware Specs****1) RFID + Biometric readers**

<i>Finger Print Sensor Resolution: 500dpi, High Quality Optical Sensor</i>
<i>Capture Image Size: 412 X 302 pixels</i>
<i>Extraction Image Size: 260 X 300 pixels</i>
<i>Sensing Area: 13mm X 15.2mm</i>
<i>FAR (False Acceptance Ratio): 0.001%</i>
<i>FRR (False Reject Ratio): 0.1%</i>
<i>ESD (Electro Static Discharge): 15KV</i>
<i>CPU: 32bit ARM9, Dual 8bit and 16bit Microprocessor</i>
<i>Memory Module (Program Memory): 256KByte ROM</i>
<i>Memory Module (Data Memory): 128KByte / 256KByte / 512KByte Flash Memory</i>
<i>Finger Print User: 1,000 Fingerprint Users</i>
<i>ID User: 10,000 / 20,000 ID Users (Selectable)</i>
<i>Fingerprint Templates Size: 800Bytes for 2 Fingerprint Templates</i>
<i>Event Buffer: 20,000 / 10,000 Event Buffers (Selectable)</i>
<i>RFID Card Read Range: 13.56MHz, Passive Cards</i>
<i>Read Range 13.56MHz: Up to 2 Inch (10cm)</i>
<i>Reading Time (Card): 30 milliseconds</i>
<i>Verification Time: Less then 1 Second</i>
<i>Identification Time: Less then 2 Seconds</i>
<i>External Reader Port: 1 Port: 26bit Wiegand, 4 / 8bit Burst for PIN for Anti-Pass back</i>
<i>Communication: RS232 / RS485(32channels Maximum)/ TCP/IP</i>
<i>Baud Rate: 57,600bps (Recommended) / 38,400bps / 19,200bps / 9,600bps (Selectable)</i>
<i>Input Port: 4ea (Exit Button, Door Sensor, Auxiliary # 1, Auxiliary # 2)</i>
<i>Output Port: 2ea FORM-C Relay Output (COM, NO, NC) / DC12V ~ 18V, Rating: 2A (Maximum)</i>
<i>2ea (TTL Output / DC5V, 20mA Maximum Rating)</i>
<i>Printer Port: Serial Port for Connecting Printer</i>
<i>LCD: Graphic LCD (128 x 64 dots), 72.5mm x 39.5mm (2.85" x 1.56") View Area</i>
<i>Keypad: 24 key Numeric Keypad with Back Lighting</i>
<i>LED Indicator: 3 Array LED Indicators (Red, Green and Yellow)</i>
<i>Power / Current Source: DC 12V / 650mA (Maximum)</i>
<i>Operating Temperature/ Conditions: 0° ~ +50°C / 10% ~ 90% RH (Non-Condensing)</i>
<i>Color / Material: Black, Red, Gray, Silver, Dark Gray, Gold, Black & Gold Combo / Polycarbonate</i>
<i>Weight / Dimension (W x H x T): 800g (1.76lbs) / 192mm x 160mm x 45mm (7.56" x 6.29" x 1.77")</i>
<i>Certification: FCC, CE, MIC, RoHS</i>



Automation of SESSI

2) RFID card printer with printing material

Dual Sided Card Printing Capacity ,HDP Dye Sublimation, Resin Thermal Transfer300 dpi (11.8 dots /mm), Up to 16.7 million/256 shades per pixel, Full Color, YMCK, Standard Holographic, Custom Holographic with Thermal transfer over laminate, .25 mil thick, Print Speed ; 38seconds per card/95 cards per hour (YMC with transfer), Accepted Card Sizes CR80 (3.375"L x 2.125"W/85.6mmLx 54mm W), Print Area ,over the edge on CR80 cards, Input Hopper Card capacity 100 Cards(.030"/.762mm),Output Hopper Card 200 cards, Memory 16MB RAM. Accessories should include printing material of RFID Cards.

3) Personnel RFID Cards

RFID Cards – 13.56MHz Passive Type

PVC material, weight 5.5g

Must have unique communication protocol with RFID Readers

4) Switches, Routers and Firewall :

1	Core Switch	<ul style="list-style-type: none">• 19"Rack Mount Modular Chassis• Should have at least 6 Slot or higher.• Should have Redundant Power Supply• Should support POE line cards• Should support at least 48gbps bandwidth per line card• Should have at least two 10Gigabit interfaces and support 10Gigabit line cards• Should support 802.3az line cards• Should have 520Gbps switching capacity with 225Mpps of throughput• Should support 64,000 ipv4 entries• Should have one 48port Gigabit SFP based line card.• Should have 40 Gigabit Ethernet SFPs.• Should support full layer 2/3/4 EIGRP/OSPF/BGP/IS-IS.• Hardware spec should be CPU dual core 1.5Ghz, SDRAM 2GB, Boot flash 1G• Should support VSS(virtual switching system)	
---	-------------	--	--



Automation of SESSI

		<ul style="list-style-type: none">• Should support following protocol<ul style="list-style-type: none">○ Nonstop forwarding(NSF) Stateful Switchover, In Service Software Upgrade	
2	Access Switches	<ul style="list-style-type: none">• Minimum 48 Ethernet 10/100 ports• 2 GE uplinks SFP ports• Should have Basic L2 features• 1 RU fixed Configuration• Should have 88Gbps or higher forwarding bandwidth• Should have 176Gbps or higher forwarding switching capacity• Should support 250 or higher VLANs with at least 4000 VLAN IDs• Should support autoQOS feature• Should support following features/protocols,<ul style="list-style-type: none">○ DHCP○ DTP○ PAgP○ LACP○ MDIX○ UDLD○ SDM○ VTP○ RSPAN○ NTP○ Port security○ DHCP snooping,○ dynamic ARP inspection○ IP source guard○ port bas ACL○ TACACS and RADIUS authentication○ BPDU guard○ spanning tree route guard○ IGMP filtering, Cross stack ether channel• Should have USB storage for file backup• Standard 802.1p CoS and DSCP field classification support and marking and reclassification on a per-packet basis by source and destination IP address, source and destination MAC address, or Layer 4 TCP or UDP port number.	1



Automation of SESSI

		<ul style="list-style-type: none">• IEEE 802.1x allows dynamic, port-based security, providing user authentication.<ul style="list-style-type: none">○ IEEE 802.1x with VLAN assignment○ IEEE 802.1x with voice VLAN○ IEEE 802.1x and port security○ IEEE 802.1x with Guest VLAN○ Port-based ACLs for Layer 2 interfaces○ Unicast MAC filtering• Dynamic VLAN assignment• Should support Shaped Round Robin (SRR) and strict priority queuing• Should support stacking	
--	--	--	--



Automation of SESSI

5	Firewall+ IPS(Security)	<ul style="list-style-type: none">• Throughput should be 2Gbps or higher• IPS throughput should be 600Mbps• IPSec VPN peer should be at least 750• Should support VLAN at least 200• Minimum Memory 8GB• Minimum Flash 8 GB• Should have minimum concurrent sessions 500,000 or higher• Should support at least 1200 major 150,00 micro applications• Should have 3DES/AES VPN throughput 300Mbps or higher• Should have site-to-site 700 or higher and remote access VPN sessions• Should support high availability Active/Active and Active Stand by.• Should support VPN clustering and load balancing	
---	----------------------------	--	--



Automation of SESSI

6	Firewall+ IPS(DMZ)	<ul style="list-style-type: none">• Throughput should be 1.2Gbps or higher• IPS throughput should be 400Mbps• IPSec VPN peer should be at least 250• Should support VLAN at least 100• Minimum Memory 4 GB• Minimum Flash 4 GB <ul style="list-style-type: none">• Should have minimum concurrent sessions 250,000 or higher• Should support at least 1200 major 150,00 micro applications• Should have 3DES/AES VPN throughput 300Mbps or higher• Should have site-to-site 700 or higher and remote access VPN sessions• Should support high availability Active/Active and Active Stand by.• Should support VPN clustering and load balancing	
---	--------------------	--	--



Automation of SESSI

7	Router	<ul style="list-style-type: none">• Should have at least two 10/100/1000 Ethernet port• Should have at least one 10/100/1000 SFP based port• Minimum 4 EHWIC slots• Should have support of high capacity DSP• Should have embedded IPSec VPN acceleration• Should support Multi gigabit fabric• Should support redundant power supply• Should support Voice/Video conferencing through dsp	
---	--------	---	--



Automation of SESSI

8	Branch Router	<ul style="list-style-type: none">• Should have at least two 10/100/1000 Ethernet port• Minimum 4 EHWIC slots• Should have support of high capacity DSP• Should have embedded IPSec VPN acceleration• Should support Multi gigabit fabric• Should support redundant power supply• Should support Voice/Video conferencing through dsp	
---	---------------	---	--



5) Data Center Equipment and Accessories

Paper Scanner		
• Scanner type	Flatbed, ADF	
• Scan resolution, optical	Up to 600 dpi	
• Duty cycle (daily)	Up to 5000 pages	
• Bit depth	48-bit	
• Scan technology Charge	Coupled Device (CCD)	
• Light source (scanning):	Cold Cathode Fluorescent Lamp (CCFL)	
• Preview mode	Up to 4 sec	
• Scan speed ADF (letter): white, grayscale, 200 dpi)	Up to 50 ppm/100 ipm (letter, color, black and	
• Scan size (ADF):	Minimum: 2.75 x 5.8 in (70 x 148 mm), Maximum: 11.7 x 34 in (300 x 864 mm)	
• Additional Features	Ultrasonic double feed detection; automatically adjust the color and contrast; blank-page deletion, color bleed-through detection, background smoothing, and mutli-color dropout	
• Automatic document feeder capacity	Standard, 200 sheets	
• Automatic document feeder scan speed	Up to 50 ppm/100 ipm (b&w, gray, color, 200 dpi)	
• Scan size (flatbed), maximum	11.7 x 17 in	
• Scan size (ADF), maximum	11.7 x 34 in	
• Connectivity, standard	1 Hi-Speed USB 2	
• Warranty	One-year on-site warranty	



Automation of SESSI

	Paper Printers (1 for each site)	
	<ul style="list-style-type: none">• Speed Black 33ppm or higher• Processor 800MHz or higher• First Page out time minimum 08 seconds or equivalent• RAM 256MB or higher• Automatic Two side printing• Minimum input capacity 300 sheet or higher• Monthly duty cycle 50,000 pages or higher• Connectivity USB & Ethernet 10/100 or equivalent• Mobile Printing Capability or equivalent• Auto-On/Auto-Off or equivalent	

	Server Rack
	<ul style="list-style-type: none">• Capacity: 42U• Width x Depth: 800 x 800• With built-in TFTP display• Static loading: 1000 Kg• Degree of protection:IP20• Double-section rear door• Pedestal with 4 removable panels• Side door lock and high-density vented door• Mounting rail with U mark• Silver cable ring installed in the mounting ring• Welded frame with strong structure• 2 x PDU - Socket Quantity: 8, Cable with plug: 13A plug, Control Function: 16A master switch, Cable Specification: 3 x 1.5 mm² x 2M, Mounting Length: 459 mm / 573 mm



Automation of SESSI

	Communication Rack (for switches)	
	<ul style="list-style-type: none">• Capacity: 42U• Width x Depth: 800 x 800• Static loading: 1000 Kg• Degree of protection: IP20• Double-section rear door• Pedestal with 4 removable panels• Side door lock and high-density vented door• Mounting rail with U mark• Silver cable ring installed in the mounting ring• Welded frame with strong structure• 2 x PDU - Socket Quantity: 8, Cable with plug: 13A plug, Control Function: 16A master switch, Cable Specification: 3 x 1.5 mm² x 2M, Mounting Length: 459 mm / 573 mm	

	UPS (1KVA)- APC only	
	<ul style="list-style-type: none">• Internationally recognized brand• Online Double Conversion• Microprocessor Technology• Pure Sine wave• Single Phase 50Hz• Digital LCD Display• Built-In Stabilizer for Under/Over Voltage & Frequency Control• Backup Time: 30 minutes• Battery: Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leak proof• Alarms: Visual (LED) and audible alarms	



Automation of SESSI

Air Conditioners		
<ul style="list-style-type: none"> • Wall mounted 1.5 Ton • Kit Compressor Warranty • Auto restart function • Environment friendly refrigerant R22 • Anti-rust outdoor unit • Easy-cleaned panel • Two-direction air flow (SLR) • Independant dehumidification • Trapeziform Inner groove tube • Hydrophilic aluminum fin • Renowned brand 	<ul style="list-style-type: none"> • Wall mounted 2.0 Ton • Kit Compressor Warranty • Auto restart function • Environment friendly refrigerant R22 • Anti-rust outdoor unit • Easy-cleaned panel • Two-direction air flow (SLR) • Independent dehumidification • Trapeziform Inner groove tube • Hydrophilic aluminum fin • Renowned brand 	

Laptop		
<ul style="list-style-type: none"> • Processor Intel® Core™ i5 or i7-3612QM (3.10/2.1 GHz, 6 MB L3 cache, 4 cores) • Chipset Mobile Intel® HM76 Express • Memory 4 GB 1333 MHz DDR3 SDRAM upgradeable to 16 GB • Memory slots 2 SODIMM • Internal drive 750 GB SATA II (7200 rpm) • Optical drive DVD+/-RW SuperMulti DL • Display 15.6" diagonal LED-backlit HD anti-glare (1366 x 768) • Graphics Integrated: Intel® HD Graphics 4000 • I/O ports <ul style="list-style-type: none"> 2 USB 2.0 or higher 1 HDMI 1 stereo microphone in 1 AC power 1 RJ-45 1 headphone/line-out 1 VGA • Slots 1 Media Card Reader • Function keys for volume mute, volume up, volume down, play, rewind, and fast-forward of video and audio files; Stereo headphone/line out, Stereo microphone in • Network interface Realtek Ethernet (10/100/1000) 		



Automation of SESSI

	<ul style="list-style-type: none">• Wireless Intel 802.11a/b/g/n with Bluetooth 4.0 Combo• Battery 65W Smart AC adapter (integrated)• Battery type 9-cell Li-Ion• Warranty 1-year warranty• Operating system Windows 8	
--	--	--

	Servers (Tower)	
	<ul style="list-style-type: none">• Processor : Intel Xeon E5-2650 x 2 8 core minimum• RAM: DDR 3 (128 GB Min)• Hard Disk : 3 TB• DVD : DVD RW• Power Supply : Redundant power supply• With 20" monitor screen	

	Servers (Data Center)	
	<p>Supply and Installation of Blade Servers Solution to include</p> <ul style="list-style-type: none">• Servers each 2 x Intel® Xeon® E5-2620 (2.0GHz/6-core/15MB/95W) Processor or higher• 96GB PC3L-10600R (DDR3-1333) Registered DIMMs at 1.35V expandable• Network interface of dual port,• 2 x 300GB 6G SAS 15K rpm SFF (2.5-inch) SC Enterprise hot plug HDD with appropriate RAID controller supporting RAID 5• 15 MB cache,• 2 x Fibre Channel HBA Ports• 2 x Gigabit Ethernet Ports with support for TCP offload and iSCSI• Windows 2012 or equivalent or high.	



Automation of SESSI

	SAN Storage	
	<ul style="list-style-type: none">• Processor : Dual Controller/ Storage Processor with minimum of 4GB cache• RAID: Data drives RAID 5 or 6• Storage: 30TB• Storage Connectivity: Gigabit Ethernet 4x with 1 GB• Mounting: 2U sliding rail• Power Supply: Redundant power supply	

	UPS for Data Center: 16 kW /20 kVA, Input 400V 3PH /Output 400V 3PH, Interface Port DB-9 RS-232, Smart-Slot, Extended runtime model.		
	Specification:		
	Output:		
	Output Power Capacity	16 kW / 20 kVA	
	Nominal Output Voltage	400V 3PH	
	Efficiency at Full Load	95.3%	
	Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal	
	Crest Factor	3 : 1	
	Topology	Double Conversion Online	
	Bypass	Built-in Maintenance Bypass, Built-in	
	Static Bypass		
	Input:		
	Nominal Input Voltage	400V 3PH	
	Input Frequency	40 - 70 Hz (auto sensing)	
	Input voltage range for main operations	304 - 477V	
	Batteries & Runtime:		
	Battery Type	VRLA	
	Typical recharge time	4 hour(s)	
	Extended Run Options	Yes	
	Backup time	10min at full load	
	Communications & Management:		



Automation of SESSI

Interface Port(s)	DB-9 RS-232, Smart-Slot
Control panel console	Multi-function LCD status and control
Audible Alarm severity	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes
Protection Class	IP 20
Conformance: Regulatory Approvals C-tick, CE, EN 50091-2, EN/IEC 62040-3, IEC 61000-3-2, IEC 61000-3-3, ISO 14001, ISO 9001, VFI-SS-111	

Generator for Data Center (40 KVA)	
	<ul style="list-style-type: none">Supply & installation of 40kVA prime Diesel Generating Set complete in all respect which includes, Sound proof Canopy, foundation pad, control wire etc. The generator control panel should have a feature of IP connectivity for monitoring the electrical parameters. The generator should come with Diesel Tank.

Bid Evaluation Report

1. Name of Procuring Agency: Sindh Employees Social Security Institution (SESSI)
2. Tender Reference No: (INF-KRY-853/15)
3. Tender Description/Name of work/item: AUTOMATION OF SESSI
4. Method of Procurement: Single Stage Two Envelopes ✓
5. Tender Published: DAWN-12th March, 2015 and JANG-11th March, 2015
(SPPRA ID No: _____)
(Print & Electronic Media (SPPRA ID No. & News papers names with dates))
6. Total Bid documents Sold: 09
7. Total Bids Received: 04
8. Technical Bid Opening date: (if applicable) 13th April, 2015 (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): 04
10. Bid(s) Rejected: 01 (Due to Non-submission of Earnest Money)
11. Financial Bid Opening date: 8th June, 2015

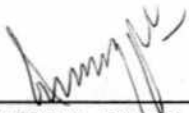
12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	Aries International Company	282,053,116/-	1 st Lowest	Open Competitive Bidding	Accepted Being Technically Qualified	Selected Being the 1 st Lowest
2.	Hermain Enterprises	302,148,604/-	2 nd Lowest	Open Competitive Bidding	Accepted Being Technically Qualified	---
3.	Trade & Projects	360,573,272/-	3 rd Lowest	Open Competitive Bidding	Accepted Being Technically Qualified	---
4.	ITC Communications (Pvt) Ltd	366,669,050/-	4 th Lowest	Open Competitive Bidding	Rejected	Rejected due to Non-submission of Earnest Money

Signature of Members of Procurement Committee... (Contd P-2)

BID EVALUATION REPORT

SIGNATURE OF THE MEMBERS OF THE COMMITTEE



MUKHTAR A. PALJO
DIRECTOR ADMINISTRATION,
SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI)
GOVERNMENT OF SINDH,
MEMBER, PROCUREMENT COMMITTEE



SHAH MUHAMMAD NOONARI
MEDICAL ADVISOR,
SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI)
GOVERNMENT OF SINDH
MEMBER, PROCUREMENT COMMITTEE



FARAZ AHMED
DEPUTY DIRECTOR (IT) BOARD OF REVENUE (BOR),
GOVERNMENT OF SINDH
MEMBER, PROCUREMENT COMMITTEE



SYED ALI ASHRAF NAQVI
JOINT DIRECTOR LABOUR,
LABOUR & HUMAN RESOURCE DEPARTMENT,
GOVERNMENT OF SINDH
MEMBER, PROCUREMENT COMMITTEE



SHAHID ABDUL SALAM
VICE COMMISSIONER,
SINDH EMPLOYEES SOCIAL SECURITY INSTITUTION (SESSI)
GOVERNMENT OF SINDH
CHAIRMAN, PROCUREMENT COMMITTEE

LIST OF PARTICIPANTS / ATTENDANCE SHEET

FOR AUTOMATION SESSI ON 13/04/15

[illegible]

NIT NO. INF-KRY-853/15

Method and procedure of procurement: National Competitive Bidding (Single Stage – Two Envelopes)

MINUTES OF BID OPENING MEETING

A meeting of the procurement committee of this department was held on 8th June, 2015 for opening the bids received in respect of subject NIT till the deadlines of submission. The meeting was attended by all/ following members of the procurement committee and the representative of bidders. (Attendance sheet is enclosed).

The following bidders submitted their bids till the deadline of submission:

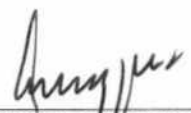
- 1) Aries International Company
- 2) Hermain Enterprises
- 3) Trade and Projects
- 4) ITC Communication (Pvt) Ltd

The bids were opened at 2.30 PM in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee. All the members of the procurement committee signed each and every page of financial proposal/ bids. The bids do not contain any over-writing or cutting. (Also mention cuttings or over writing if any). Following is the details of bids announced:

S. No.	Name of Bidder	Offered Price	Amount of Bid Security	Pay Order No./ Date
1	Aries International Company	Rs: 282,053,116/-	Rs: 5,641,100/-	CDR# 10485694 Dated: 10-04-2015
2	Hermain Enterprises	Rs:302,148604/-	Rs: 6,043,000/-	CDR# 10817113 Dated: 13-04-2015
3	Trade and Projects	Rs: 360,573,272/-	Rs: 4,000,000/-	i) P.O.No: 58323 Dated: 10-04-2015
			Rs: 3,211,500/-	ii) P.O.No: 00145407 Dated: 11-04-2015
4	ITC Communication (Pvt) Ltd	Rs: 366,669,050/-	Not Submitted	N/A

The committee shall examine all the bids as per the Qualification/ eligibility criteria provided in the bidding documents, arithmetical checks and verify the documents and bid security submitted by the bidders.

The meeting ended with the note of thanks to and from the chair.


DIRECTOR ADMINISTRATION,
SINDH EMPLOYEES SOCIAL
SECURITY INSTITUTION (SESSI)
(Mukhtar A. Palijo)