

Request for Proposal (RFP)

Ref. no. **RfP11/00360**

Date: **31 May 2011**

Dear Sir/Madam,

Subject: RFP for the development of information systems in agriculture, integrated within the System for Identification and Traceability of Animals (SITA): A Register of Farmers, and; Management of sanitary-veterinary supervision.

Financed through the EC/FAO Programme on linking information and decision-making to improve food security 2010-2012 (GCP/GLO/275/EC), Republic of Moldova, and animal traceability component.

1. You are requested to submit a proposal for services for the development of software modules, as per the enclosed Terms of Reference (ToR) and Technical Specification.
2. To enable you to submit a proposal, attached are:
 - i. Instructions to Offerors (Annex I)
 - ii. General Conditions of Contract (Annex II)
 - iii. Terms of Reference (TOR) (Annex III)
 - iv. Proposal Submission Form (Annex IV)
 - v. Price Schedule / Financial Proposal (Annex V)
 - vi. Technical specification (Annex VI)
3. Your offer comprising of technical proposal and price schedule/financial proposal, in separate sealed envelopes, marked with “**RFP: information systems in agriculture (SITA)**” should reach the UNDP office no later than **30 June 2011, 16:00**, local time.

Offers can be submitted either in hard copy or electronically.

a) Documents/offers in hard copy need to be addressed to:

**UNDP Moldova,
131, 31 August 1989 Street, MD-2012 Chisinau, Republic of Moldova
Attention: Registry Office/Procurement**

b) Offers sent electronically need to be addressed to the following e-mail address:


tenders-Moldova@undp.org

Offers shall be clearly marked with “**RFP: information systems in agriculture (SITA)**”

Contact person for clarifications: Radu Dusciac, Procurement Associate (radu.dusciac@undp.org)

4. If you request additional information, we would endeavour to provide information expeditiously, but any delay in providing such information will not be considered a reason for extending the submission date of your proposal.
5. You are requested to acknowledge receipt of this letter and to indicate whether or not you intend to submit a proposal.

Yours sincerely,


Matilda Dimovska,
Deputy Resident Representative



Instructions to Offerors**A. Introduction****1. General**

The purpose of this Request for Proposal (RFP) is to solicit proposals from qualified companies for the provision of:

1.1 A Farm Register software module;

1.2 Three software modules for the management of sanitary-veterinary supervision integrated with the SITA: (i) Inspection and internal control of animal movements and inspection of holdings and slaughter houses (IC); (ii) Management of Strategic Measures (MSM), and; (iii) GIS Systems.

2. Cost of proposal

The Offeror shall bear all costs associated with the preparation and submission of the Proposal, the UNDP will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the solicitation.

B. Solicitation Documents**3. Contents of solicitation documents**

Proposals must offer services for the total requirement. Proposals offering only part of the requirement will be rejected. The Offeror is expected to examine all corresponding instructions, forms, terms and specifications contained in the Solicitation Documents. Failure to comply with these documents will be at the Offeror's risk and may affect the evaluation of the Proposal.

4. Clarification of solicitation documents

A prospective Offeror requiring any clarification of the Solicitation Documents may notify the procuring UNDP entity in writing at the organisation's mailing address or fax number indicated in the RFP. The procuring UNDP entity will respond in writing to any request for clarification of the Solicitation Documents that it receives earlier than two weeks prior to the deadline for the submission of Proposals. Written copies of the organisation's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective Offerors that has received the Solicitation Documents.

5. Amendments of solicitation documents

At any time prior to the deadline for submission of Proposals, the procuring UNDP entity may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Offeror, modify the Solicitation Documents by amendment.

All prospective Offerors that have received the Solicitation Documents will be notified in writing of all amendments to the Solicitation Documents.

In order to afford prospective Offerors reasonable time in which to take the amendments into account in preparing their offers, the procuring UNDP entity may, at its discretion, extend the deadline for the submission of Proposals.

C. Preparation of Proposals

6. Language of the proposal

The Proposals prepared by the Offeror and all correspondence and documents relating to the Proposal exchanged by the Offeror and the procuring UNDP entity shall be written in the English language. Any printed literature furnished by the Offeror may be written in another language so long as accompanied by an English translation of its pertinent passages in which case, for purposes of interpretation of the Proposal, the English translation shall govern.

7. Documents comprising the proposal

The Proposal shall comprise the following components:

- (a) Proposal submission form (Annex IV);
- (b) Operational and technical part of the Proposal, including documentation to demonstrate that the Offeror meets all requirements;
- (c) Price schedule/financial proposal, completed in accordance with clauses 9 and 10 (Annex V).

8. Operational and technical documentation

The operational and technical part of the Proposal shall contain the following documents:

- Description of the organisation (experience, human resources, technical and managerial capacity in the related field, including company's litigation and arbitration history);
- Copy of the registration certificate of the organisation and licenses to perform project activity;
- Company's portfolio regarding successfully implemented similar assignments;
- Company's list of customers/ beneficiaries of services for the past years;
- CVs of staff proposed for implementation of this project and their role;
- Work plan and approach (detailed description of activities, timeline, agenda);
- Detailed Budget for the implementation of the assignment (**presented in a separate envelope**);
- Other relevant documents.

9. Proposal form

The Offeror shall structure the operational and technical part of its Proposal as follows:

(a) Management plan

This section should provide corporate orientation to include the year and state/country of incorporation and a brief description of the Offeror's present activities. It should focus on services related to the Proposal.

This section should also describe the organisational unit(s) that will become responsible for the contract, and the general management approach towards a project of this kind. The Offeror should comment on its experience in similar projects and identify the person(s) representing the Offeror in any future dealing with the procuring UNDP entity.

(b) Resource plan

This should fully explain the Offeror's resources in terms of personnel and facilities necessary for the performance of this requirement. It should describe the Offeror's current capabilities/facilities and any plans for their expansion.

(c) Proposed methodology

This section should demonstrate the Offeror's responsiveness to the specification by identifying the specific components proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed warranty; and demonstrating how the proposed methodology meets or exceeds the specifications.

The operational and technical part of the Proposal should not contain any pricing information whatsoever on the services offered. Pricing information shall be separated and only contained in the appropriate Price Schedules.

It is mandatory that the Offeror's Proposal numbering system corresponds with the numbering system used in the body of this RFP. All references to descriptive material and brochures should be included in the appropriate response paragraph, though material/documents themselves may be provided as annexes to the Proposal/response.

Information which the Offeror considers proprietary, if any, should be clearly marked "proprietary" next to the relevant part of the text and it will then be treated as such accordingly.

10. Proposal prices

The Offeror shall indicate on an appropriate Price Schedule/Financial Proposal, an example of which is contained in these Solicitation Documents, the prices of services it proposes to supply under the contract.

11. Proposal currencies

All prices shall be quoted in **US Dollars and shall be exclusive of VAT**. For comparison purposes, all other currencies shall be converted into **US Dollars** using the UN Operational Rate of Exchange on the day of the competition deadline.

12. Period of validity of proposals

Proposals shall remain valid for sixty (60) days after the date of Proposal submission prescribed by the procuring UNDP entity, pursuant to the deadline clause. A Proposal valid for a shorter period may be rejected by the procuring UNDP entity on the grounds that it is non-responsive.

In exceptional circumstances, the procuring UNDP entity may solicit the Offeror's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. An Offeror granting the request will not be required nor permitted to modify its Proposal.

13. Format and signing of proposals

The Offeror shall prepare two copies of the Proposal, clearly marking each "Original Proposal" and "Copy of Proposal" as appropriate. In the event of any discrepancy between them, the original shall govern.

The two copies of the Proposal shall be typed or written in indelible ink and shall be signed by the Offeror or a person or persons duly authorised to bind the Offeror to the contract. The latter authorisation shall be indicated by written power-of-attorney accompanying the Proposal.

A Proposal shall contain no interlineations, erasures, or overwriting except, as necessary to correct errors made by the Offeror, in which case such corrections shall be initialled by the person or persons signing the Proposal.

14. Payment

UNDP shall effect payments to the Contractor after acceptance by UNDP of the invoices submitted by the contractor, upon achievement of the corresponding milestones.

D. Submission of Proposals

15. Sealing and marking of proposals

The Offeror shall seal the Proposal in one outer and two inner envelopes, as detailed below.

(a) The outer envelope shall be:

- addressed to –

UNDP Moldova
131, 31 August 1989 Street, MD-2012 Chisinau, Republic of Moldova
Attention: UNDP Registry Office/Procurement

and,

- marked with –

“RFP: information systems in agriculture (SITA)”

(b) Both inner envelopes shall indicate the name and address of the Offeror. The first inner envelope shall contain the information specified in Clause 8 (*Operational and technical documentation*) and in Clause 9 (*Proposal form*) above, with the copies duly marked “Original” and “Copy”. The second inner envelope shall include the price schedule/financial proposal duly identified as such.

Note, if the inner envelopes are not sealed and marked as per the instructions in this clause, the procuring UNDP entity will not assume responsibility for the Proposal’s misplacement or premature opening.

(c) In case of electronic submission, the Offeror shall send two messages by e-mail to the following address: tenders-Moldova@undp.org

Having prepared the Proposal in paper format as specified in Clause “D. Submission of Proposals”, hereof, the entire Proposal should be scanned or otherwise converted into one or more electronic .pdf (Adobe Acrobat) format files and attached to two e-mail messages. The first e-mail message shall contain the information specified in Clause 8 (*Operational and technical documentation*) and Clause 9 (*Proposal form*) above and shall have the following subject: **“Technical Proposal for RFP: information systems in agriculture (SITA)”**. The second e-mail message shall include the price schedule/financial proposal and shall have the following subject: **“Financial Proposal for RFP: information systems in agriculture (SITA)” - DO NOT OPEN IN ADVANCE**. The opening of the financial proposal must be secured with the password protected ZIP archive by the Offeror, which will be given to the procuring UNDP entity upon its request after the completion of the technical proposal evaluation.

To assist procuring UNDP entity in the assurance of transparency, it is recommended that, prior to sending the Email(s), Offerors should open “Options”, then “Voting and Tracking Options” and select “Request a delivery receipt for this message” AND “Request a read receipt for this message”. This option path is for Microsoft Office Outlook software. Other software should offer similar options, although the path and wording might be somewhat different.

16. Deadline for submission of proposals

Proposals must be received by the procuring UNDP entity at the address or e-mail address specified under clause *Sealing and marking of Proposals* no later than **30 June 2011, 16:00**, local time.

The procuring UNDP entity may, at its own discretion extend this deadline for the submission of Proposals by amending the solicitation documents in accordance with clause *Amendments of Solicitation Documents*, in which case all rights and obligations of the procuring UNDP entity and Offerors previously subject to the deadline will thereafter be subject to the deadline as extended.

17. Late Proposals

Any Proposal received by the procuring UNDP entity after the deadline for submission of proposals, pursuant to clause *Deadline for the submission of proposals*, will be rejected.

18. Modification and withdrawal of Proposals

The Offeror may withdraw its Proposal after the Proposal's submission, provided that written notice of the withdrawal is received by the procuring UNDP entity prior to the deadline prescribed for submission of Proposals.

The Offeror's withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of clause *Deadline for Submission of Proposals*. The withdrawal notice may also be sent by telex or fax but followed by a signed confirmation copy.

No Proposal may be modified subsequent to the deadline for submission of proposals.

No Proposal may be withdrawn in the Interval between the deadline for submission of proposals and the expiration of the period of proposal validity specified by the Offeror on the Proposal Submission Form.

E. Opening and Evaluation of Proposals

19. Opening of proposals

The procuring entity will open the Proposals in the presence of a Committee formed by the Head of the procuring UNDP entity.

20. Clarification of proposals

To assist in the examination, evaluation and comparison of Proposals, the Purchaser may at its discretion, ask the Offeror for clarification of its Proposal. The request for clarification and the response shall be in writing and no change in price or substance of the Proposal shall be sought, offered or permitted.

21. Preliminary examination

The Purchaser will examine the Proposals to determine whether they are complete, whether any computational errors have been made, whether the documents have been properly signed, and whether the Proposals are generally in order.

Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If the Offeror does not accept the correction of errors, its Proposal will be rejected. If there is a discrepancy between words and figures the amount in words will prevail.

Prior to the detailed evaluation, the Purchaser will determine the substantial responsiveness of each Proposal to the Request for Proposals (RFP). For purposes of these Clauses, a substantially responsive Proposal is one which conforms to all the terms and conditions of the RFP without material deviations. The Purchaser's determination of a Proposal's responsiveness is based on the contents of the Proposal itself without recourse to extrinsic evidence.

A Proposal determined as not substantially responsive will be rejected by the Purchaser and may not subsequently be made responsive by the Offeror by correction of the non-conformity.

22. Evaluation and comparison of proposals

A two-stage procedure will be utilised in evaluating the proposals, with evaluation of the technical proposal being completed prior to any price proposal being opened and compared. The price schedule/financial proposal of the Proposals will be opened only for submissions that passed the minimum technical score of 70% of the obtainable score of 700 points in the evaluation of the technical proposals.

The technical proposal is evaluated on the basis of its responsiveness to the Term of Reference (TOR) and the Instructions to Offerors.

In the Second Stage, the price proposal of all contractors, who have attained minimum 70% score in the technical evaluation, will be compared. The **cumulative analysis scheme** will be applied with a total score being obtained upon the combination of weighted technical and financial attributes. An Offeror’s response to the solicitation document is evaluated and points are attributed based on how well they meet the defined desirable criteria. Cost under this method of analysis is rendered as an award criterion, which will be 30% out of a total score of 1000 of all the desirable factors of the RFP. The contract will be awarded to the offeror obtaining the highest cumulative score. The following formula will be applied in calculating the cumulative score:

$$B = T + \frac{C_{low}}{C} \times 300,$$

where

T – is the total technical score awarded to the evaluated proposal;

C – is the price of the evaluated proposal; and

C_{low} – is the lowest of all evaluated proposal prices among responsive proposals.

Technical Evaluation Criteria

Summary of Technical Proposal Evaluation Forms		Score Weight	Points Obtainable	Company / Other Entity				
				A	B	C	D	E
1.	Expertise of Firm / Organisation submitting Proposal	30%	210					
2.	Proposed Work Plan and Approach	50%	350					
3.	Personnel	20%	140					
Total			700					

Evaluation forms for technical proposals follow on the next two pages. The obtainable number of points specified for each evaluation criterion indicates the relative significance or weight of the item in the overall evaluation process. The Technical Proposal Evaluation Forms are:

Form 1: Expertise of Firm / Organisation Submitting Proposal

Form 2: Proposed Work Plan and Approach

Form 3: Personnel

Technical Proposal Evaluation Form 1		Points obtainable	Company / Other Entity				
			A	B	C	D	E
Expertise of firm / organisation submitting proposal							
1.1	Reputation of Organisation and Staff (Competence / Reliability)	30					
1.2	Litigation and Arbitration history	15					
1.3	General Organisational Capability which is likely to affect implementation (i.e. loose consortium, holding company or one firm, size of the firm / organisation, strength of project management support e.g. project financing capacity and project management controls)	20					
1.4	Extent to which any work would be subcontracted (subcontracting carries additional risks which may affect project implementation, but properly done it offers a chance to access specialised skills.	15					
1.5	Quality assurance procedures, warranty, ISO certificates for IT	20					
1.6	Relevance of: <ul style="list-style-type: none"> - Specialised Knowledge and experience in related areas - IT licences and certificates - Experience on similar programme / projects - ICT and agricultural development issues and relevant experience 	110					
Total Form 1		210					

Technical Proposal Evaluation Form 2		Points Obtainable	Company / Other Entity				
			A	B	C	D	E
Proposed Work Plan and Approach							
2.1	To what degree does the Offeror understand the task?	30					
2.2	Have the important aspects of the task been addressed in sufficient detail?	20					
2.3	Are the different components of the project adequately weighted relative to one another?	20					
2.4	Is the proposal based on a survey of the project environment and was this data input properly used in the preparation of the proposal?	30					
2.5	Does the plan include adequate quality assurance?	50					
2.6	Is the scope of task well defined and does it correspond to the TOR?	100					
2.7	Is the presentation clear and is the sequence of activities and the planning logical, realistic and promise efficient implementation to the project?	100					
Total Form 2		350					

Technical Proposal Evaluation Form 3			Points Obtainable	Company / Other Entity				
				A	B	C	D	E
Personnel								
3.1	Project Manager		Sub-Score	70				
	General Qualification/ suitability		60					
	- Project management and QA experience	20						
	- Professional Experience in the area of specialisation	30						
	- Knowledge of the region	10						
	Language Qualifications		10					
		70						
3.2	Team Members		Sub-Score	70				
	General Qualification / suitability		60					
	Training experience	10						
	- Professional Experience in the area of specialisation	45						
	- Knowledge of the region	5						
	Language Qualifications		10					
			70					
			140					

F. Award of Contract

23. Award criteria, award of contract

The procuring UNDP entity reserves the right to accept or reject any Proposal, and to annul the solicitation process and reject all Proposals at any time prior to award of contract, without thereby incurring any liability to the affected Offeror or any obligation to inform the affected Offeror or Offerors of the grounds for the Purchaser's action.

Prior to expiration of the period of proposal validity, the procuring UNDP entity will award the contract to the qualified Offeror whose Proposal after being evaluated is considered to be the most responsive to the needs of the organisation and activity concerned.

24. Purchaser's right to vary requirements at time of award

The Purchaser reserves the right at the time of award of contract to vary the quantity of services and goods specified in the RFP without any change in price or other terms and conditions.

25. Signing of the contract

Within 30 days of receipt of the contract the successful Offeror shall sign and date the contract and return it to the Purchaser.

Failure of the successful Offeror to comply with the requirement of Clause 25 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Proposal security if any, in which event the Purchaser may make the award to the next lowest evaluated Offeror or call for new Proposals.

General Conditions of Contract**1. LEGAL STATUS**

The Contractor shall be considered as having the legal status of an independent contractor vis-à-vis UNDP. The Contractor's personnel and sub-contractors shall not be considered in any respect as being the employees or agents of UNDP or the United Nations.

2. SOURCE OF INSTRUCTIONS

The Contractor shall neither seek nor accept instructions from any authority external to UNDP in connection with the performance of its services under this Contract. The Contractor shall refrain from any action which may adversely affect UNDP or the United Nations and shall fulfil its commitments with the fullest regard to the interests of UNDP.

3. CONTRACTOR'S RESPONSIBILITY FOR EMPLOYEES

The Contractor shall be responsible for the professional and technical competence of its employees and will select, for work under this Contract, reliable individuals who will perform effectively in the implementation of this Contract, respect the local customs, and conform to a high standard of moral and ethical conduct.

4. ASSIGNMENT

The Contractor shall not assign, transfer, pledge or make other disposition of this Contract or any part thereof, or any of the Contractor's rights, claims or obligations under this Contract except with the prior written consent of UNDP.

5. SUB-CONTRACTING

In the event the Contractor requires the services of sub-contractors, the Contractor shall obtain the prior written approval and clearance of UNDP for all sub-contractors. The approval of UNDP of a sub-contractor shall not relieve the Contractor of any of its obligations under this Contract. The terms of any sub-contract shall be subject to and conform with the provisions of this Contract.

6. OFFICIALS NOT TO BENEFIT

The Contractor warrants that no official of UNDP or the United Nations has received or will be offered by the Contractor any direct or indirect benefit arising from this Contract or the award thereof. The Contractor agrees that breach of this provision is a breach of an essential term of this Contract.

7. INDEMNIFICATION

The Contractor shall indemnify, hold and save harmless, and defend, at its own expense, UNDP, its officials, agents, servants and employees from and against all suits, claims, demands, and liability of any nature or kind, including their costs and expenses, arising out of acts or omissions of the Contractor, or the Contractor's employees, officers, agents or sub-contractors, in the performance of this Contract. This provision shall extend, inter alia, to claims and liability in the nature of workmen's compensation, products liability and liability arising out of the use of patented inventions or devices, copyrighted material or other intellectual property by the Contractor, its employees, officers, agents, servants or sub-contractors. The obligations under this Article do not lapse upon termination of this Contract.

8. INSURANCE AND LIABILITIES TO THIRD PARTIES

- 8.1 The Contractor shall provide and thereafter maintain insurance against all risks in respect of its property and any equipment used for the execution of this Contract.
- 8.2 The Contractor shall provide and thereafter maintain all appropriate workmen's compensation insurance, or its equivalent, with respect to its employees to cover claims for personal injury or death in connection with this Contract.
- 8.3 The Contractor shall also provide and thereafter maintain liability insurance in an adequate amount to cover third party claims for death or bodily injury, or loss of or damage to property, arising from or in connection with the provision of services under this Contract or the operation of any vehicles, boats, airplanes or other equipment

owned or leased by the Contractor or its agents, servants, employees or sub-contractors performing work or services in connection with this Contract.

8.4 Except for the workmen's compensation insurance, the insurance policies under this Article shall:

- (i) Name UNDP as additional insured;
- (ii) Include a waiver of subrogation of the Contractor's rights to the insurance carrier against UNDP;
- (iii) Provide that UNDP shall receive thirty (30) days written notice from the insurers prior to any cancellation or change of coverage.

8.5 The Contractor shall, upon request, provide UNDP with satisfactory evidence of the insurance required under this Article.

9. ENCUMBRANCES/LIENS

The Contractor shall not cause or permit any lien, attachment or other encumbrance by any person to be placed on file or to remain on file in any public office or on file with UNDP against any monies due or to become due for any work done or materials furnished under this Contract, or by reason of any other claim or demand against the Contractor.

10. TITLE TO EQUIPMENT

Title to any equipment and supplies that may be furnished by UNDP shall rest with UNDP and any such equipment shall be returned to UNDP at the conclusion of this Contract or when no longer needed by the Contractor. Such equipment, when returned to UNDP, shall be in the same condition as when delivered to the Contractor, subject to normal wear and tear. The Contractor shall be liable to compensate UNDP for equipment determined to be damaged or degraded beyond normal wear and tear.

11. COPYRIGHT, PATENTS AND OTHER PROPRIETARY RIGHTS

UNDP shall be entitled to all intellectual property and other proprietary rights including but not limited to patents, copyrights, and trademarks, with regard to products, or documents and other materials which bear a direct relation to or are produced or prepared or collected in consequence of or in the course of the execution of this Contract. At the UNDP's request, the Contractor shall take all necessary steps, execute all necessary documents and generally assist in securing such proprietary rights and transferring them to UNDP in compliance with the requirements of the applicable law.

12. USE OF NAME, EMBLEM OR OFFICIAL SEAL OF UNDP OR THE UNITED NATIONS

The Contractor shall not advertise or otherwise make public the fact that it is a Contractor with UNDP, nor shall the Contractor, in any manner whatsoever use the name, emblem or official seal of UNDP or the United Nations, or any abbreviation of the name of UNDP or the United Nations in connection with its business or otherwise.

13. CONFIDENTIAL NATURE OF DOCUMENTS AND INFORMATION

13.1 All maps, drawings, photographs, mosaics, plans, reports, recommendations, estimates, documents and all other data compiled by or received by the Contractor under this Contract shall be the property of UNDP, shall be treated as confidential and shall be delivered only to UNDP authorized officials on completion of work under this Contract.

13.2 The Contractor may not communicate at any time to any other person, Government or authority external to UNDP, any information known to it by reason of its association with UNDP which has not been made public except with the authorization of UNDP; nor shall the Contractor at any time use such information to private advantage. These obligations do not lapse upon termination of this Contract.

14. FORCE MAJEURE; OTHER CHANGES IN CONDITIONS

14.1 Force majeure, as used in this Article, means acts of God, war (whether declared or not), invasion, revolution, insurrection, or other acts of a similar nature or force which are beyond the control of the Parties.

14.2 In the event of and as soon as possible after the occurrence of any cause constituting force majeure, the Contractor shall give notice and full particulars in writing to UNDP, of such occurrence or change if the Contractor is thereby rendered unable, wholly or in part, to perform its obligations and meet its responsibilities under this Contract. The Contractor shall also notify UNDP of any other changes in conditions or the occurrence of any event which interferes or threatens to interfere with its performance of this Contract. The notice shall include steps proposed by the Contractor to be taken including any reasonable alternative means for performance that is not prevented by force majeure. On receipt of the notice required under this Article, UNDP shall take such action as, in

its sole discretion, it considers to be appropriate or necessary in the circumstances, including the granting to the Contractor of a reasonable extension of time in which to perform its obligations under this Contract

- 14.3 If the Contractor is rendered permanently unable, wholly, or in part, by reason of force majeure to perform its obligations and meet its responsibilities under this Contract, UNDP shall have the right to suspend or terminate this Contract on the same terms and conditions as are provided for in Article 15, "Termination", except that the period of notice shall be seven (7) days instead of thirty (30) days.

15. TERMINATION

- 15.1 Either party may terminate this Contract for cause, in whole or in part, upon thirty days notice, in writing, to the other party. The initiation of arbitral proceedings in accordance with Article 16 "Settlement of Disputes" below shall not be deemed a termination of this Contract.
- 15.2 UNDP reserves the right to terminate without cause this Contract at any time upon 15 days prior written notice to the Contractor, in which case UNDP shall reimburse the Contractor for all reasonable costs incurred by the Contractor prior to receipt of the notice of termination.
- 15.3 In the event of any termination by UNDP under this Article, no payment shall be due from UNDP to the Contractor except for work and services satisfactorily performed in conformity with the express terms of this Contract. The Contractor shall take immediate steps to terminate the work and services in a prompt and orderly manner and to minimize losses and further expenditures.
- 15.4 Should the Contractor be adjudged bankrupt, or be liquidated or become insolvent, or should the Contractor make an assignment for the benefit of its creditors, or should a Receiver be appointed on account of the insolvency of the Contractor, UNDP may, without prejudice to any other right or remedy it may have, terminate this Contract forthwith. The Contractor shall immediately inform UNDP of the occurrence of any of the above events.

16. SETTLEMENT OF DISPUTES

16.1. Amicable Settlement

The Parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of, or relating to this Contract or the breach, termination or invalidity thereof. Where the parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the UNCITRAL Conciliation Rules then obtaining, or according to such other procedure as may be agreed between the parties.

16.2. Arbitration

Unless, any such dispute, controversy or claim between the Parties arising out of or relating to this Contract or the breach, termination or invalidity thereof is settled amicably under the preceding paragraph of this Article within sixty (60) days after receipt by one Party of the other Party's request for such amicable settlement, such dispute, controversy or claim shall be referred by either Party to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining, including its provisions on applicable law. The arbitral tribunal shall have no authority to award punitive damages. The Parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such controversy, claim or dispute.

17. PRIVILEGES AND IMMUNITIES

Nothing in or relating to this Contract shall be deemed a waiver, express or implied, of any of the privileges and immunities of the United Nations, including its subsidiary organs.

18. TAX EXEMPTION

- 18.1 Section 7 of the Convention on the Privileges and Immunities of the United Nations provides, inter-alia that the United Nations, including its subsidiary organs, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs duties and charges of a similar nature in respect of articles imported or exported for its official use. In the event any governmental authority refuses to recognize the United Nations exemption from such taxes, duties or charges, the Contractor shall immediately consult with UNDP to determine a mutually acceptable procedure.
- 18.2 Accordingly, the Contractor authorizes UNDP to deduct from the Contractor's invoice any amount representing such taxes, duties or charges, unless the Contractor has consulted with UNDP before the payment thereof and UNDP has, in each instance, specifically authorized the Contractor to pay such taxes, duties or charges under protest. In that event, the Contractor shall provide UNDP with written evidence that payment of such taxes, duties or charges has been made and appropriately authorized.

19. CHILD LABOUR

19.1 The Contractor represents and warrants that neither it, nor any of its suppliers is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical mental, spiritual, moral or social development.

19.2 Any breach of this representation and warranty shall entitle UNDP to terminate this Contract immediately upon notice to the Contractor, at no cost to UNDP.

20. MINES

20.1 The Contractor represents and warrants that neither it nor any of its suppliers is actively and directly engaged in patent activities, development, assembly, production, trade or manufacture of mines or in such activities in respect of components primarily utilized in the manufacture of Mines. The term "Mines" means those devices defined in Article 2, Paragraphs 1, 4 and 5 of Protocol II annexed to the Convention on Prohibitions and Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects of 1980.

20.2 Any breach of this representation and warranty shall entitle UNDP to terminate this Contract immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind of UNDP.

21. OBSERVANCE OF THE LAW

The Contractor shall comply with all laws, ordinances, rules, and regulations bearing upon the performance of its obligations under the terms of this Contract.

22. AUTHORITY TO MODIFY

No modification or change in this Contract, no waiver of any of its provisions or any additional contractual relationship of any kind with the Contractor shall be valid and enforceable against UNDP unless provided by an amendment to this Contract signed by the authorized official of UNDP.

Terms of Reference

for the development of information systems in agriculture, integrated within the System for Identification and Traceability of Animals (SITA): A Register of Farmers, and; Management of sanitary-veterinary supervision.

Title:	Information and Communication Technology (ICT) services
Duty Station:	Chisinau
Duration of Employment:	6 months
Contract type:	Software development and implementation

The development forms a part of the EC/FAO Programme on linking information and decision-making to improve food security 2010-2012 (GCP/GLO/275/EC), Republic of Moldova, Animal traceability component.

BACKGROUND

Moldova's aspiration to join the European Community Area is subject to commitments related to reforms in various domains, including a need to harmonise national legislation and normative acts with those of the European Union. In this context, the Government of the Republic of Moldova has launched a national project, the "e-transformation" of administrative authorities in the context of "e-governance". Accordingly the Ministry of Agriculture and Food Industry has begun a process of "e-agriculture". A first step on the e-transformation process is a "Register of Farmers". In this context this particular call for proposals will concentrate upon two main strands of e-actions in agriculture:

1.) AGRICURE REGISTERS

1.1) **A Register of Farmers** will be developed as an integrated administrative register, an umbrella register for other registries used in the implementation of agricultural policy. A primary objective of the Register of Farmers relates to the operations of the Interventions and Payments Agency for Agriculture (AIPA). The register will capture, store and process information in accordance with the legislation in force, linking and unifying all registers by establishing a unique identification number for a farmer (as defined). In order to develop a Register of Farmer it will be necessary to collect, input and update data at local / regional level, using this organizational and information infrastructure in the administration, management and control of agricultural subsidies. In addition to the system acquiring, storing and processing data, it will also provide an integrating function initially and especially in respect to:

- Creation of a common administration and configuration system;
- Integration with the General Agricultural Census, where census results will provide the initial data for the Farmer Register System;
- Integration within the SITA.

2.) MANAGEMENT OF SANITARY-VETERINARY SUPERVISION (SIA MSSV)

A well functioning system to enable the traceability of animals and animal products is an important priority for the Ministry of Agriculture and Food Industry (MAFI). The responsible and Central Competent Authority in the Republic of Moldova is the "Sanitary the Sanitary-Veterinary and Animal Origin Food Safety Agency (ASVSPOA). The ASVSPOA is responsible for the animal health and food safety system, operating in a manner consistent with EU Standards, which includes the system for the identification of animals and registration of holdings (SITA).

The operator of the SITA, on behalf of the ASVSPOA, is the State Enterprise, "Animal Register". The SITA was established in 2007, with support from EC/FAO, as part of a (third country) application process enabling animal and animal origin products from the Republic of Moldova access to EU member state, within the overall aim of the improvement of the system of animal health and food safety in the Republic of Moldova. This process is subject to the evaluation of the Food and Veterinary Office (FVO) of the EC.

The SITA operational framework is based upon three levels of actions:

- i. **Central:** system maintenance and operations, procurement and issue of consumables (tags, applicators, documents, passports, registration documents), administration, statistics and reporting
- ii. **Regional:** state veterinary doctors at regional level responsible for health certification, movement control, monitoring and surveillance.
- iii. **Local:**
 - Veterinary operators (contractors) at community or village level provide for I&R (tagging and documentation) and veterinary measures including vaccinations under the national programme
 - SITA auditors at regional level administer the system, supplying I&R consumables to veterinary operators and in the introduction of data into the SITA
 - Enterprises that elect to undertake I&R directly, including data introduction

There are currently three core functions under the SITA:

- F1: Identification and registration of animals and holdings
- F2: Movement control and animal health certification
- F3: Declaration of events: death, slaughter, lost documents and means of identification

Following reform and privatisation of veterinary services and the restructuring of the State Veterinary Inspection, tools are needed to adequately plan and budget for veterinary activities and to monitor the implementation of strategic measures set out in the Annual Plan of the ASVSPOA, three further functions / modules are to be added and integrated within the SITA:

Automatic Information System – Management of Sanitary-Veterinary Supervision (SIA MSSV)

- 2.1. SIA “Inspections and internal verification” (IC) regarding the control of animal movements and inspection of holdings / farms and slaughter houses:** will extend the actual SITA system and will ensure compliance of the principle of traceability for live animals by implementing an information system for inspections and control that would enable and facilitate control of animal farms registered in the SITA database and by random selection, as well as automation of the internal control monitoring of the Competent Authority in the context of the initiation of inspection procedures and an improvement of data quality. The system will provide a tool for the analysis of data from inspections. It will enable the determination of farms / holdings to be inspected, based upon inspections data and risk analysis.
- 2.2. Management of Strategic Measures (MSM) by the registration of animal health-related data:** will be designed for animal lifecycle information management. This module is needed to support the elaboration of the annual Strategic Plan drafted by ASV and generate the required data for the annual management plan to monitor the implementation of all preventive measures (vaccination, revaccination) and serological / virological surveillance activities foreseen in the Annual Plan of Strategic Measures. Registration would also include information on the treatment of animals with medicines to ensure that there is adequate withdrawal time before slaughter. The registration of these measures will facilitate the monitoring of the use of public funds, prevention of fraud and the misuse of harmful medicines and to ensure the correct application of vaccines and antibiotics and the observance of prescriptions and withdrawal times.
- 2.3. GIS Systems of SIA SITA:** for GIS informational support of the system. The system will provide mapping with animal related information layers and help identify geographical locations and areas of interest, especially regarding the control of zoonotic diseases.

SITA

The SITA is an automated information, on-line, real-time system. The system infrastructure includes a central data base and local workstations (currently 210 throughout the country), which are connected to the central data base through VPN technology. The data base software is DBMS Oracle 10g. The current average system load is about 15-20 transactions per minute. All application source code running on the SITA is the property of the State Enterprise “Animal Register”.

In the period of SITA operations some 280,501 holdings / exploitations have been registered (that is where animals of defined type are present). The registered holdings are made up of 279,890 physical persons and 611 juridical persons. The numbers of animals per holding is very much skewed to those with less than 50 animals in total. The total animal population in 2010 was 3.14million (cattle, sheep, goats, pigs and horses). The overall performance of the SITA regarding the identification and registrations of animals (F1) was:

- 2008: 53% from a population of 1.7million
- 2009: 45% from a population of 1.7million
- 2010: 42% from a population of 3.1million

During 2011 the legislative, regulatory and budgetary basis of the SITA has changed. The state, from 1st January 2012, will no longer provide for 'free-of-charge' operations regarding I&R. The I&R system will have to become largely self-financing, through cost recovery from animal owners. These changes will also enable the improvement of the I&R process, currently constrained by budget limitations, to increase cover to at least 80% of animals and to include veterinary measures. This will significantly increase SITA activity in terms of transaction processing and system users.

Whilst the number of users and transactions will substantially increase, the current system infrastructure and licensing environment is sufficient and will not be extended in the context of this development / request for proposals. Application for software development services are sought to provide the additional software modules and the Register of Farmers to be hosted and integrated within the SITA.

The Technical Specification sets out the detailed requirements. In case of any conflict between the clauses of the TOR and the Technical Specification the latter shall prevail.

OBJECTIVES

To develop / adapt / customise and implement a Register of Farmers and three additional MSSV software modules integrated within the SITA

SCOPE OF WORK

1. Development of the new Register of Farmers and three MSSV software modules according to the technical specification;
2. Integration of the new application modules within the SITA environment in a seamless and consistent manner;
3. Testing the operation of the new modules;
4. Provision of manuals and user guides;
5. Implementation on a pilot basis;
6. Technical back-up and support to the implementation process in the period to December 2011;

IMPLEMENTATION SCHEDULE AND REPORTING

The implementing company will prepare a commercial proposal with a detailed work plan and timeline. Implementation schedule (divided into phases) should be delivered by the implementing company. Each phase should end with a fully working solution. The implementing company should present monthly progress reports to the Project Manager. Reports should be available in the English language.

PURCHASES

The implementing company (lead company of a consortium) should prepare a detailed list of any hardware and software (supported by proper deployment scheme) that should be purchased to support the solution.

CONFIDENTIALITY STATEMENT

All data and information received for the purpose of this assignment is to be treated confidentially and only to be used in connection with the execution of these Terms of Reference. All intellectual property rights arising from the execution of these Terms of Reference will be assigned to the beneficiaries. The contents of written materials obtained and used in this assignment may not be disclosed to any third parties without the expressed advance written authorisation.

INPUTS

Logistical, methodological, testing and user training support from designated staff from the State Enterprise Animal Register and experts of the EC/FAO Project

QUALIFICATIONS OF THE COMPANY:

- At least 5 years of proven technical knowledge and relevant experience;
- In-depth knowledge and understanding of information and transacting systems in agriculture;
- ICT and e-Governance or equivalent work experience;
- Experience in project and program implementation in e-government development;
- The applicant should present documents or diplomas issued by established certified organizations that would confirm applicant's certification for at least the quality system ISO 9001:2000 (or similar of other standards), for the development and implementation of information technology software
- Proven experience in designing and conducting similar works. Knowledge of and/or experience in the region of Central and Eastern Europe would be desirable;
- Knowledge of ICT policies and regulatory framework of the Republic of Moldova will be an advantage;
- Ability to analyze, plan, communicate effectively orally and in writing, draft reports, solve problems, organize and meet expected results, adapt to different environment (cultural, economic, political and social).
- Core staff of the implementing company has to communicate in Romanian orally and in writing. For managerial and support staff the knowledge of English language would be an advantage.
- Qualified personnel for the implementation of information management systems.
- Proof of experience in implementing similar projects.

CONTACT PERSONS

Radu Dusciac, Procurement Associate (radu.dusciac@undp.org)

PROPOSAL SUBMISSION FORM

Dear Sir / Madam,

Having examined the Solicitation Documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to provide Professional Consulting services (profession/activity for Project/programme/office) for the sum as may be ascertained in accordance with the Price Schedule attached herewith and made part of this Proposal.

We undertake, if our Proposal is accepted, to commence and complete delivery of all services specified in the contract within the time frame stipulated.

We agree to abide by this Proposal for a period of sixty (60) days from the date fixed for opening of Proposals in the Invitation for Proposal, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

We understand that you are not bound to accept any Proposal you may receive.

Dated this day /month _____ of year _____

Signature _____

(In the capacity of)

Duly authorised to sign Proposal for and on behalf of

PRICE SCHEDULE/FINANCIAL PROPOSAL

The Contractor is asked to prepare the Price Schedule/financial proposal and submit it in a separate envelope from the rest of the RFP response as indicated in Section D paragraph 15 (b) of the Instruction to Offerors.

All prices/rates quoted must be exclusive of all taxes, since the UNDP is exempt from taxes as detailed in Annex II, Clause 18. '

The Price Schedule/financial proposal must provide a detailed cost breakdown. Provide separate figures for each functional grouping or category.

Estimates for cost-reimbursable items, if any, such as travel, and out of pocket expenses should be listed separately.

In case of an equipment component to the service provided, the Price Schedule should include figures for both purchase and lease/rent options. The UNDP reserves the option to either lease/rent or purchase outright the equipment through the Contractor.

The format shown on the following pages should be used in preparing the price schedule. The format includes specific expenditures, which may or may not be required or applicable but are indicated to serve as examples.

In addition to the hard copy, if possible please also provide the information in electronic format on CD or diskette.

The Purchaser reserves the right at the time of award of contract to vary the quantity of services and goods acquired, specified in this RFP, without any change in price or other terms and conditions, depending on the internal budget and internal business priorities.

Price Schedule:			
RFP for the development of information systems in agriculture, integrated within the System for Identification and Traceability of Animals (SITA): A Register of Farmers, and; Management of sanitary-veterinary supervision.			
Description of Activity/Item	Quantity	Price / Rate	Total
1. Agriculture Registers Implemented by the Intervention and Payments Agency (AIPA)			
1.1	Register of Farmers		
		Sub-Total	US\$
2. Management of Sanitary-Veterinary Supervision (SIA MSSV) Implemented by the ASVSPOA			
2.1	SIA "Inspections and internal verification" (IC)		
2.2	Management of Strategic Measures (MSM)		
2.3	GIS Systems of SIA SITA		
		Sub-Total	US\$
		Grand-Total	US\$

Note: A price schedule for all four items must be provided (1.1, 2.1, 2.2, 2.3)