

**State Level Nodal Agency, Department of Land Development and Water Resources, Government of  
Uttar Pradesh, 23-C, Gokhale Marg, Lucknow**

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Advertisement No. 1653/54-1-13/8(43)/2013 TC III

Dated: 08-10-2013

**For Hiring the Services of NGOs to Establish and Operate Livestock Development-cum-A.I. Centre's  
in State, establishing Goat Development Centre's in Bundelkhand Region, and Milk Marketing Pilot  
in Jalaun District under Integrated Watershed Management Programme (IWMP)**

**NOTICE INVITING PROPOSALS (BID)**

State Level Nodal Agency (SLNA), Department of Land Development and Water Resources, Government of Uttar Pradesh is implementing Integrated Watershed Management Programme (IWMP) under the Common Guidelines – 2008 (Revised-2011) of Department of Land Resources, Government of India. Livestock (mainly cattle and small ruminants) are important economic assets in rural Uttar Pradesh and they play an active role in complementing and supplementing the farmer's income and employment. The SLNA is implementing IWMP programme in 71 districts of the state. There are constant demand from the level of Programme Implementing Agencies (PIA) and Watershed Committees (WC) to create an infrastructure and provide platform for establishment of Cattle Development Centre and other such works which cannot be done efficiently and sustainably by individual WC and PIA. In pursuance of that this notice is being issued by the SLNA for creating such infrastructure and providing the needed platform. The selection of the technically eligible NGO will be done on Quality cum Cost Basis (QCBS). The three proposed programs are:

- (1) Establishing and operating Livestock Development-cum-A.I. Centre's (approximately 600) in project areas of 71 districts in the State,
- (2) Establishing and operating Goat Development Centre's (approximately 70) in project area of 7 districts of Bundelkhand,
- (3) Developing and running a pilot for milk and milk product marketing in project area of Jalaun district.

The SLNA invites eligible reputed NGOs having Pan India presence for establishing and operating the above three projects. The objectives for hiring the services of the support organization to establish Artificial Insemination Centre's, Goat Development Centre's and Milk Marketing Pilot operated by trained personnel includes inter-alia to develop a sustainable system of breed improvement for milch cattle, small ruminants in the project area and to develop an effective delivery network system of artificial insemination services for dairy in the project area.

Interested parties may submit their Expression of Interest taking reference of the ToR, criteria for selection of NGOs and other details as given in ToR, which can be obtained from *departmental website* <http://upldwr.up.nic.in>.

- **Bid document** can be obtained from the office of SLNA's State Level Data Centre (SLDC), Deptt. Of land development and Water Resources, 23-C, Gokhale Marg, Lucknow **from 11:00 hrs. to 16:00 hrs.** on all working days from **09-10-2013 to 29-10-2013** on payment of **₹ 10,000/- (₹ Ten thousand Only)** in the form of the **Demand Draft or Banker's Cheque** drawn on any nationalized bank in India in favor of Chief Executive Officer, State Level Nodal Agency, payable at Lucknow. The Document can also be downloaded from the departmental website <http://upldwr.up.nic.in>. In case the document is downloaded; the applicant shall have to deposit the aforesaid cost of document at the time of submission of the proposal.
- Bid proposals accompanying the bid security of **₹ 2.00 lakh (₹ Two lakh only)** in the form of a demand draft issued by any nationalized banks in India in favor of chief executive officer state level nodal agency payable at lucknow.
- Incomplete offers/proposals or those received after specified time and date or not fulfilling the specified requirements will not be considered.
- Amendments/corrigendum, if any, would be posted on the department's website only.
- **The last date of submission of Proposal is 30<sup>th</sup> October 2013 by 3.00 P.M.**
- **Opening of bids & finalization of bids on 1<sup>st</sup>. November 2013 at 3.00 P.M.**

Chief Executive Officer,  
State Level Nodal Agency, Department of Land Development and  
Water Resources, Government of Uttar Pradesh

**State Level Nodal Agency, Department of Land Development and Water Resources, Government of  
Uttar Pradesh, C-13, Gokhale Marg, Lucknow  
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**NGOs to Establish and Operate Livestock Development-cum-A.I. Centres in State, Establishing Goat  
Development Centres in Bundelkhand Region, and Milk Marketing Pilot in Jalaun District under  
Integrated Watershed Management Programme (IWMP)**

## **INTRODUCTION**

The Government of Uttar Pradesh through State Level Nodal Agency, Department of Land Development and Water Resources is implementing the Integrated Watershed Management Program (IWMP) in the districts of the State. The program is being funded and monitored by the Department of Land Resources, Ministry of Rural Development, Government of India. The Scheme is financed on the basis of 90:10 by Central and State Governments respectively. The programme is being implemented as per the Common Guidelines – 2008 (Revised-2011). The programme includes the overall development of rain fed areas of the State by conserving rainfall/ runoff water, checking soil erosion and managing watershed on sustainable basis by planning suitable watershed development/ soil and water conservation measures such as contour bunding, gully plugging, check dams, water harvesting structures etc. along with afforestation, social/ agro forestry, horticulture etc. The typical project size is 5000 hectare with average 10 villages. The project cost per hectare is Rs.12000. 56% of the project cost is earmarked for watershed works. The programme also envisages uplifting of socio economic conditions of land less/ asset less, SC/ST, women and other weaker sections of the watershed community for which suitable livelihood/ income generating activities are planned and implemented through SHGs. 9% of the project cost is provided for this component. Land owning farmers are also encouraged to improve their farming/ production system by enhancing crop yield using quality seed, balanced fertilizer, introducing new technology / new crops, organic farming and latest package of practices. Programme of animal husbandry and micro-enterprises are also integrated with farming system. 10% of the project cost is earmarked for this component. 4 percent of the project cost is earmarked for taking up Entry Point Activities (EPA) in the beginning of the project life to build confidence and generate goodwill of the community in project area.

## **PROPOSALS:**

The milch cattle and small ruminants are important complementary and supplementary economic activity for rural people in state. An improvement in breed, proper care and management along with better marketing strategy can certainly improve the income and economic level of rural community. The three proposals / projects for achieving the above objectives are:

- (4) Establishing and operating Livestock Development-cum-A.I. Centres (approximately 600) in project areas of 71 districts in the State,
- (5) Establishing and operating Goat Development Centres (approximately 70) in project area of 7 districts of Bundelkhand,
- (6) Developing and running a pilot for milk and milk product marketing in project area of Jalaun district.

A detail Concept Note on each of these three projects is at Annexure-I.

This network of infrastructure required for implementation of above projects cannot be created and operated by individual Watershed Committees (WC) and Project Implementing Agencies (PIA). So SLNA has taken up this task and propose to select a competent and experienced NGO in the field and create a network between Watershed Community, PIA, and the selected NGO for attainment of the objective of economic betterment of the watershed community with sustainability. The above work can be taken up under the EPA, Livelihood Activities and Production System Improvement component of the IWMP. The centres so established will be supported by the W.C, PIA, WCDC and SLNA for a period by 5 years from their date of establishment by which time they are likely to become self-sustainable.

## **OBJECTIVES**

The objectives of establishment of Livestock Development-cum- AI centres through NGOs are:

- I. To develop a sustainable system of breed improvement for cattle and buffalo in the project area and to develop an effective delivery network system of artificial insemination services for milch animals in the project area.
- II. To provide employment opportunities for rural youth through capacity building and equipping them to deliver AI and minor veterinary services.
- III. To provide basic extension services to livestock owners in better animal husbandry practices.

The objectives of establishment of Goat Development Centres through NGOs are:

- I. To develop a sustainable system of breed improvement for goats in the project area and to develop an effective delivery network system of insemination services through genetically superior buck in the project area.

- II. To provide employment opportunities for rural youth through capacity building and equipping them to deliver such services and help in proper herd management and basic veterinary services.
- III. To provide basic extension services to goat owners in better animal husbandry practices and marketing strategies.

The objectives of developing and running a pilot for milk and milk product marketing in Jalaun is to increase the financial return to farmer's rearing the milhcattles in project area and look for the replicability of the model in case it succeeds. The assets created and equipment purchased in the project will be handed over to the Watershed Committee / Self Help Groups or any other suitable organization created in the watershed community at the end of the pilot.

## **SCOPE OF WORK/ ACTIVITES**

- I. Selection of the areas for establishment of Livestock Development-cum-AI Centres in the project area districts in consultation with the Watershed Committees / PIA / Watershed Cell cum Data Centre (WCDC).
- II. To develop base line data/ information of existing breeds of cattle / buffalo and goat in the project areas, availability of cattle breeding services and constraints of farmers in availing such services, if any.
- III. To develop a framework of sustainable cattle and goat breeding program based on breedable population in line with the existing breeding policy of the state
- IV. Arrangements of necessary equipments and consumables for establishing livestock development cum AI centres, goat development centres, milk marketing model.
- V. Identification, selection and training of motivated rural youth to work as Paravet to deliver A.I. and other related services.
- VI. To motivate farmers for adoption of AI services, and better management practices, and also educate them about benefits therein
- VII. To educate the cattle and goat owners, about management practices, maintenance of hygiene and preventive measures, clean milk production and meat production in case of goats.
- VIII. To inform cattle owners on how to detect occurrence of oestrus of milch cattle and when the cattle should be inseminated.
- IX. To conduct door-to-door AI services and proper documentation of the same.
- X. To conduct door-to-door follow up services and proper documentation of the same.
- XI. To motivate farmers for participating in the preventive and curative cattle health care programs.
- XII. To support Paravet in smooth operation of Livestock Development-cum-AI centres with uninterrupted, timely and regular supply of necessary inputs.
- XIII. To develop model milk and milk product marketing arrangements in project area of Jalaun.
- XIV. To compile the progress of all Livestock Development-cum-AI centres operated by NGO and timely reporting of the same to the WC, PIA, WCDC and SLNA.

## **TIMEFRAME AND APPROACH OF THE ASSIGNMENT**

- I. The projects will be supported for a period of 5 years from their date of establishment by which time they are likely to become self sustainable .
- II. 600 Livestock Development cum AI centres would be established in 71 districts of state. However, the number of centres may increase /decrease. The final decision in this regard would be taken by the SLNA In consultation with WC, PIA, and WCDC. The exact location of the centres would be finalized by the WC / PIA in consultation with the NGOs.
- III. The minimum target set for each centre is 1000 Calf born from A.I. in 5 years. Any bid below the minimum target would not be considered. For project areas in Bundelkhand this target shall not be less than 600 calves.
- IV. For facilitating establishment of Livestock Development cum AI centres, the Centre establishment charges and recurring expenditure of the 1<sup>st</sup> Year would be paid as First Installment within a month of signing of the agreement.
- V. The Livestock Development cum AI centres, Goat Development Centres, and Model Milk Marketing System should be established and become functional within a period of 150-180 days from the date of release of first installment of payment.
- VI. A corpus fund account would be opened at state level for the purpose of making the centres self- sustainable after the project period. A fee per AI done shall be Rs.60 to begin with which can increase subsequently with mutual agreement. This fee will be charged from the livestock owner during the package period. The subsequent schedule of rate will be finalized in consultation with the NGO and SLNA in order to maintain uniformity across the state.
- VII. It would be incumbent on the NGO selected for maintaining proper and authenticated records of AI done, Pregnancy diagnosis, calving etc. for the purpose of authentication of the new calf born.
- VIII. The SLNA (through WCDC / PIA / WC) would monitor the activities as per the result – monitoring framework and also visit the area, where NGOs are operating the Livestock Development-cum-A.I. Centers, Goat Development Centre, and Milk Marketing Pilot to assess the status thereof.

## **EXPERTISE AND EXPERIENCE REQUIRED**

NGOs with experience of working on similar assignments /projects and who have pan India presence would be selected for the projects. Experience of similar assignments undertaken in the past in U.P. and other States would be given preference.

### **Minimum eligibility criteria of NGO**

- (i) Should have a Pan India presence and working for similar programme in more than 5 States.
- (ii) Should have been spending more than Rs. 10.0 crore in each year in last 3 years.
- (iii) Should have regularly employed, technical and managerial manpower.

- (iv) Should have the required facilities for training paravet workers in AI and other minor veterinary services.
- (v) Should have arrangements for regular supply of semen of various breeds, crossbred bulls of cow and Murrah, Bhadawari, and other buffalo breed as per the state government breeding policy. Organizations or their affiliated organizations having their own semen station will be given preference.
- (vi) The organization with experience of establishing and running Goat Development Centres will be given preference.
- (vii) The organization with experience in milk marketing will be given preference for pilot project in Jalaun.

## **SUBMISSION OF REPORTS**

<b>Particulars of Reports</b>	<b>Description of Reports</b>	<b>Due date</b>
Inception Report	3 Hard Copies and 1 Soft Copy with detailed description of strategy and action plan.	Within fifteen (15) days of the acceptance of the assignment
Monthly report	<ul style="list-style-type: none"> <li>(i) Monthly centrewise progress of AI,PD and calving</li> <li>(ii) Monthly centre wise progress of each Goat Development Centre regarding kidding and income from sell</li> <li>(iii) Monthly progress of Milk Marketing Pilot</li> </ul>	Before 7 <sup>th</sup> of every month starting from 2 <sup>nd</sup> month of the centre becoming functional
Quarterly Progress report	3 Hard Copies and 1 soft copy with detailed description of process adopted against the action plan along with detailed and quantitative information. This report would also consist of strategy and action plan for the next quarter.	Within ten (10) days of the completion of each quarter
Annual report	5 Hard Copies and 1 Soft Copy with detailed description of process adopted during the year along with detailed and quantitative information This report would also consist of analysis, key achievements and impact of the interventions made during the year.	Within ten (10) days of the completion of each financial year

## **REVIEW COMMITTEE**

- (1) At State Level: Quarterly and annual review of the progress will be made at the state level.
- (2) At District Level: A committee under the Chairmanship of District Magistrate or Chief Development Officer or his nominee shall monitor the progress of each A.I. Centre.

## **TERMS OF PAYMENTS**

- (1) Immediately after acceptance of offer, an agreement will be executed between SLNA, PIA, WC and the selected NGO. The expense of agreement shall be borne by NGO selected.
- (2) Within a period of 15 days from the date of execution of the Agreement, First installment of payment comprising of establishment cost and operating cost of the 1<sup>st</sup> year would be released.
- (3) Release of further annual installments of funds would be based on previous year's performance review and timely submission of stipulated reports.
- (4) Since a lead-time of 150-180 days is provided for establishment of the centers from the date of agreement and release of 1<sup>st</sup> installment of funds, any interest earned on the 1<sup>st</sup> years operating cost during this period would be credited by the NGO to the project account.
- (5) Under the Penalty Clause, if the NGO does not establish and operationalize all the centers within the stipulated time frame, an interest at the rate of 12% would be charged for the period of delay on the 1<sup>st</sup> installment of payment released.

## **SUBMISSION OF EXPRESSION OF INTEREST**

All such qualified and interested NGOs in taking up this assignment would be required to submit the Expression of Interest as per the prescribed format given at Annexure- II along with other necessary supporting documents indicated below:

## **DOCUMENTS TO BE FURNISHED ALONG WITH EOI**

Along with the EOI as per the prescribed format, NGOs applying for these assignments should enclose relevant documentary evidence in chronological order as given below:

- (a) Documentary evidence of registration of the organization.
- (b) Documentary evidence of working in the field of animal husbandry including Breeding, A.I, Feeding, housing, health-care of animals, and milk marketing
- (C ) Documentary evidence of handling Government funded assignments in the field of Cattle Breeding and milk marketing .
- (d) Documentary evidence of providing Artificial Insemination Services at Farmers Door Step with details of A.I., P.D. and Calving.
- (f) Documentary evidence of having capacity for training of Paravet.
- (g) Documentary evidence of working with the Community Based Organizations.

- (h) Documentary evidence of sustaining the program through post project support.
- (i) Details of Total number of Professionals and Experts available with NGO.
- (j) Copies of audited Income Expenditure Statements, Balance Sheet and Turnover of the organization during last three financial years (2012-13, 2011-12, 1010-11)
- (k) Documentary evidence of Geographical Orientation of the organizations.
- (l) In case, the organizations are submitting EoI in association with other Organization (s), then specifically clarify the nature of association along with the relevant documents.

CEO  
SLNA, IWMP  
UTTAR PRADESH, LUCKNOW

**Concept Note on Cattle Development Centre Proposed under Integrated Watershed Management Programme, Uttar Pradesh**

The Department of Land Development and Water Resources through State Level Nodal Agency, Integrated Watershed Management Programme intends to set up Cattle Development Centre in project areas of 71 districts in the state. The Centres should have facilities for artificial Insemination, breed improvement and staff with good knowledge on cattle management. Cross breeding of milch animals will be undertaken by artificial insemination technology. It will involve use of ultra frozen semen of high quality selected sires of exotic dairy breeds. The Artificial Insemination services will be extended through cattle development Centres. The service fee charged should be used for making the centre self-sustainable after five years (end of the project period). Each centre will be staffed and equipped with the following: -

- (i) A qualified veterinary graduate or a person qualified in a related discipline, who has been adequately trained in animal breeding and animal management.
- (ii) A small office for maintaining LN<sub>2</sub>, frozen semen, Artificial Insemination equipment, health care equipment and records et-cetera.
- (iii) LN<sub>2</sub> and frozen semen containers.
- (iv) A motor-cycle.

The officer-in-charge of the Centre will undertake the following task and will extend artificial insemination and health cover services as detailed hereunder: -

- (a) Regularly visit the villages within 10 to 12 Kms. distance from Headquarter of the centre. During these visits the officer will contact the opinion leaders and will organize extension meetings / programmes.
- (b) Visit the village where a cow / buffalo in heat has been reported and examine the cow / buffalo. If the cow / buffalo is found suitable, she will be inseminated artificially. All the inseminated cow / buffalo will be identified by a cattle number.
- (c) Under take pregnancy diagnosis at appropriate time for confirming the pregnancy.
- (d) Advise the cattle owner on cattle management, cattle health and fodder development during personal visits as well as through the extension meetings / programmes.
- (e) Assist the animal owners as and when possible to establish contact with other agencies engaged in extending supporting services.
- (f) Maintain proper records of insemination, P.D. and progeny born and milk yield of the progeny.
- (g) Try to organize farmers clubs in different Centres for technology discussions.

## **Concept Note on Goat Development Centre Proposed under Integrated Watershed Management Programme, Uttar Pradesh**

Watershed Committee(s), PIA and WCDC have identified – Goat Development programme as an important livelihood option for farmers through proper breeding, preventive health care, de-worming improved management practices. It is felt that promoting scientific goat production through use of quality breeding bucks and better management and health care practices with a view to improve the productivity in terms of weight gain of goat reducing mortality and there by provide gainful self employment to rural people will help improving the economy of the project area. The project envisages following set up:

**Center-in-Charge:** Center-in-Charge is a person selected and duly trained in goat production, care of the breeding bucks, primary and preventive health care, and community mobilization. The person should be resident of Uttar Pradesh/ Priority will be given to resident of Bundelkhand Region. In case if suitable candidate is not available then candidates from other districts of Uttar Pradesh will be considered.

**Center:** Center means a Goat Development Center established under the programme covering 20-25 villages in a cluster in project area within a radius of 10-12 kilometer from headquarter of the center to carry out goat development activities like vaccinations, deworming, access to breeding through good quality breeding buck and mobilization of goat keepers in groups and their training and capacity building.

### **DUTIES OF the Selected NGO:**

The selected NGO will work as the principal implementer of the project and will implement the project through goat development centers and may involve local NGOs in different activities if required. To select and train selected Center-in-Charge in improved goat development practices, community mobilization, and extension work & to deliver efficient services to farmers. To appoint project officer, district officers and field guides and impart training to them as per requirement. To select suitable village clusters and its headquarters to establish the centers and assist in establishing the center by the Center-in-Charge to carry the activities for improved goat husbandry practices. To provide technical supervision, techno-administrative support and co-ordination for the improved goat husbandry practices programme for five year project period.

To develop selection criteria for identification of breeding bucks of Bundelkhandi breed or a breed recommended and selected in consultation with the AH Department of the state. To develop formats for

base line survey to the area of operation & prepare a base line report. To develop suitable MIS for monitoring the project. Develop a vaccination and deworming calendar with the help of the AH Department and facilitate the vaccination.

### **EXPECTED PROJECT IMPACT**

During the entire project duration of 5 years it is expected that thousands of families engaged in goat rearing will be directly benefited by this project per centre.

The following impacts are also expected at the end of the project.

- Mortality reduced to ½ of baseline.
- Increase in the flock size, and sale of goats by 20%.
- Higher price realization on selling of goat, up to the extent of 15% to 20% of the current realization.
- 35-40% increase in the net income from the current level (base line level).
- Early weight gain (reduced by 2 months).
- Awareness on goat management and husbandry practices for goat rearing for higher production.
- Improved participation and knowledge of the community in the various development programs.

## **Concept Note on Milk and Milk Product Marketing Proposed under Integrated Watershed Management Programme, in Jalaun, Uttar Pradesh**

Watershed Committee (s), PIA and WCDC have identified – access to organized milk marketing as one of the major gap to promote dairy husbandry as one of the major livelihood option for the farmers. As it is a very uncertain and risky activity, it is planned to start few milk procurement centers duly equipped with electronic milk testing and measurement equipment with an objective to provide access to competitive milk marketing and also expose the potential of milk availability to other players-processors or procurers. This will help milk processors to realize good business potential in such area and create competitive milk marketing structure in the area.

Considering the gap identified, SLNA has taken up this task to work as catalyst to expose other players in milk processing and procurement to expand their business in remote and uncovered areas. The Project envisages following set up:

- 1.1 **Automatic Milk Collection Center (AMCU):** Milk producers will pour milk in these centers. These will be installed with machines that will automatic measure milk fat, SNF and the quantity of milk and will generate a slip mentioning both along with the amount that is payable to milk producer and stores this data as record. Each of AMCUs will be managed by procurement center in-charge who will be selected and trained by the selected NGO.

### **Eligibility selection of Center-in-Charge**

- a) He should have passed 10+2
  - b) His age should be between 20 to 27 years.
  - c) Should be resident of the Village.
- 1.2 **Integrated Livestock Development Center (ILDC):** ILDC means an Integrated Livestock Development Center providing services of artificial insemination, mineral mixture, De-wormers, Vaccinations etc, and covering 10 to 15 villages in a cluster within a radius of 8-10 kilometer from headquarter of the center.
  - 1.3 **Dairy Interest Group (DIG):** Each DIG will consist of 10-15 homogeneous dairy farmers in the project area, who will choose one among them as president.

1.4 **Group Village Development Society (GVDS):** Each village development society will consist of 10-15 members who will be from among the elected representatives of DIGs. Each GVDS will have one president and secretary who will be elected by its members.

1.5 **Dairy Federation (DF):** President and secretary of GVDS will be members of DF which will be a district level body consisting of approximately 50 members.

## **2. DUTIES OF THE SELECTED NGO:**

- 2.1. To work as the principal implementer of the project and will implement the project through its district offices, automatic milk collection centers, integrated livestock development centers and may involve local NGOs or other players who can further the cause/ objectives of the project.
- 2.2. Start operations of the milk collection centre within 3 months receipt of payment.
- 2.3. To organize milk producers to form GIDs, GVDSs and district milk federation and do their capacity building by organizing suitable training programs.
- 2.4. To assist people's organization in selection of leaders and do capacity building of selected leaders to ensure sustainability of program.
- 2.5. To procure and install equipment for AMCUs as well as for ILDCs.
- 2.6. Select and train selected Center-in-Charge for automatic milk collection centers as well as for integrated livestock development centers.
- 2.7. To appoint project officer, district officers and extension workers and impart training to them as per requirement.
- 2.8. To select suitable village clusters and its headquarters to establish the centers and assist in establishing the AMCUs and ILDCs by the Center-in-Charge to carry the activities for improved dairy husbandry practices.
- 2.9. To support and guide the trained Center-in-Charge/technicians to organize promotional activities and procurement of various inputs & activities like vaccination, de-worming, castration etc.
- 2.10. To monitor performance and working of center-in-charge operating AMCUs as well as ILDCs and guide them in carrying out their duties.
- 2.11. To provide technical supervision, techno-administrative support and co-ordination for the improved dairy husbandry practices and milk marketing programme for five year project period.
- 2.12. To carry out milk procurement and breed improvement program for bovine animals to ensure ample supply of milk in the region.
- 2.13. To develop formats for base line survey to the area of operation & prepare a base line report.
- 2.14. To develop suitable MIS for monitoring the project.

- 2.15. Develop a vaccination and deworming calendar with the help of the AH Department and facilitate the vaccination.
- 2.16. To ensure fair practices in procurement of milk and to ensure timely payment to milk producers.
- 2.17. To undertake appropriate trainings for strengthening and capacity building of people's institutions at all three levels.
- 2.18. To solicit suitable processing technologies for milk processing at field level and ensure establishment of milk processing center within one year of starting the project and ensure training for carrying out the operations in processing center.
- 2.19. To build the institutional tie-ups to ensure marketing of milk and sale of processed products.
- 2.20. To submit financial report, according to the line item categories of the budget along with a detail narrative report of the progress including a description of progress made towards achieving the goals of the Grant: Activities and performance, problems encountered, and how they were resolved future plans etc.
- 2.21. To submit yearly claims to SLNA for the service rendered for fulfilling the objectives of this programme as per annual budgets as per payment release clause No. 5 referred herein after.
- 2.22. To submit the Fund Utilization report to SLNA, from time to time.
- 2.23. To strengthen GVDS and DF and operations in a manner that activities are sustainable after project period.
- 2.24. To create access to sound and reliable door delivery of breeding services, inputs of production.

### **EXPECTED PROJECT IMPACT**

During the entire project duration of 5 years it is expected that approximately that thousand of families with cattle population will be directly benefited by each centre in the project area.

The following impacts are expected at the end of the project.

- Increase in the milk yield in comparison to baseline values.
- Farmers will start getting minimum price as paid by mother dairy in the district or adjoining district using fair and transparent system.
- 35-40% increase in the net income from the current level of income from milk (base line level).
- Awareness on cattle management and clean milk production practices.
- Improved participation and knowledge of the community in the various development programs by means of people's institutions created under this programme.

**NOTE:** *The assets created during the project period will be handed over to the concerned Watershed Committee or any other appropriate body formed in the watershed community in the project area.*

**ANNEXURE –II A**

**BID FOR SETTING UP OF CATTLE DEVELOPMENT CENTRE**

**Format for submission of calf born target and costing**

<b>S.NO</b>	<b>Particulars</b>	<b>Year</b>					
		<b>I</b>	<b>II</b>	<b>II</b>	<b>IV</b>	<b>V</b>	

<b>A</b>	<b>FINANCIAL COSTING</b>						
<b>1</b>	<b>Establishment Cost (Per centre)</b>						
<b>2</b>	<b>Operating Cost (per Centre)</b>						
<b>3</b>	<b>Any other charges (specify)</b>						
<b>B</b>	<b>CALF BORN TARGETS AND OTHER TECHNICAL INFORMATION</b>						
<b>1</b>	Calf born target (Per Centre) Technical Marks: 15						
<b>2</b>	Procedure adopted for identification and authentication of new born calves Technical Marks: 15						
<b>3</b>	Number of veterinary officers to be deployed in the project for supervision Technical Marks: 15						
<b>4</b>	A part from AI services, other extension services to be provided through the Centres Technical Marks: 15	i) ii) iii) iv)					
<b>5</b>	Facilites/equipments provided at each centre Technical Marks: 15						
<b>6</b>	Minimum Qualification of paravetirinary Staff Technical Marks: 10						
<b>7</b>	Training process/ method adopted for training Paravet workers deployed at the Centres Technical Marks: 15						
<b>8</b>	Any other information						

**ANNEXURE –II B**

**BID FOR SETTING UP OF GOAT DEVELOPMENT CENTRE**

**Format for submission of kidding target and costing**

S.NO	Particulars	Year					
		I	II	III	IV	V	

A	FINANCIAL COSTING						
1	Establishment Cost (Per centre)						
2	Operating Cost (per Centre)						
3	Any other charges (specify)						
B	KIDDING TARGETS AND OTHER TECHNICAL INFORMATION						
1	Kid born target (Per Centre) Technical Marks: 15						
2	Procedure adopted for identification and authentication of new born kid Technical Marks: 15						
3	Number of veterinary officers to be deployed in the project for supervision Technical Marks: 15						
4	A part from insemination services the other extension services to be provided through the Centers Technical Marks: 15	i) ii) iii) iv)					
5	Facilities/equipment's provided at each center Technical Marks: 15						
6	Minimum Qualification of paravetStaff Technical Marks: 10						
7	Training process/ method adopted for training Paravet workers deployed at the Centers Technical Marks: 15						
8	Any other information						

**MILK AND MILK PRODUCTS MARKETING PILOT AT JALAUN**

**PART I**

The Concept Note on Process and Task Description:

**PART II**

The cost involved with breakup on each component and the installments (yearwise).

**NOTE:** *The assets created and equipment purchased in the project will be handed over to the Watershed Committee / Self Help Groups or any other suitable organization created in the watershed community at the end of the pilot.*