

**E-5**

**PROCUREMENT OF GOODS  
UNDER  
NATIONAL SHOPPING PROCEDURES**

**Quotation for Mobile Application for Monitoring  
Livestock Activities under National Shopping  
Procedures**

**Rajasthan Agricultural Competitiveness Project  
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# Rajasthan Agricultural Competitiveness Project

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No. ( ) RACP/PROC/MOBILE APPLICATION /2018-19/ 12305

Date: 4/12/18

## Sub: INVITATION FOR QUOTATION OF MOBILE APPLICATION FOR MONITORING LIVESTOCK ACTIVITIES UNDER NATIONAL SHOPPING PROCEDURES

1. You are invited to submit your most competitive quotation for the following:-

S. No.	Deliverables	Description of the Activity	Time Line	Technical Specifications	Place of Delivery
1	Database & App Development	App for managing the information of all various Activities at LLW, MTG, PIU and PMU level, track the activities and provide associated reports (Dashboard, graphical, Tabular) in different format (pdf, excel)	585 hours approx.	Attached Annexure - 1	FOR Destination PMU, RACP, Jaipur
2	Hosting (including google play store & Reporting Portal on Web)	After development of the App It will be the host and it remain under observation for 7 days to use and test to work correctly.	1 day		
3	Training Cost per training (After Free training)	2 free training	As required		
4	Maintenance (10% of App Development)	App crash and other technical supports regarding app	2 years		

2. Government of India has received a credit from the International Development Association (IDA) i.e. World Bank. Towards the cost of the above procurement, the Project intends to apply a part of the proceeds of this credit/loan to eligible payments under the contract for which this invitation for quotations is issued.

### 3. Bid Price

- The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- All duties, taxes and other levies payable on the raw materials / service and components shall be included in the total price.
- Taxes in connection with the sale shall be shown separately.
- The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The Prices shall be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.

### 5. Validity of Quotation

Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.

### 6. Evaluation of Quotations

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which


- (a) Are properly signed; and
- (b) Conform to the terms and conditions, and specifications.

Taxes in connection with sale of goods / Service shall not be taken into account in evaluation.

**7. Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 8 You shall be supply the goods / services as when and required basis and written instruction to be given by Project Director.
9. The quality should be maintained to the required standard and no compromise in quality will be acceptable.
10. Payment shall be made within 15 days after successfully publishing and submitting the Application to the concerned authority in RACP and getting the same approved (Approval will be on the basis of observation of application which will be made for a period of atleast 15 days).
11. The bidder shall provide the source code of the application and database with Schema and Data to RACP / Animal Husbandry Department firstly at the time of payment and later on quarterly basis if any changes are made in source code and database. The database to be provided should be cumulative.
12. The supplier will have to supply the goods/service on the approved rate as per the time line mentioned in the above table.
13. You are requested to provide your quotation latest by 2:00 PM on 14-12-2018. Quotations will be opened on same date at 2:30 PM in the office of RACP.
14. After work order, Application should be develop within 10 days.
15. We look forward to receiving your quotations and thank you for your interest in this project.

  
(Om Prakash)  
Project Director

**Price Format**  
**Use the letter Head**  
**Price Schedule**

Sl. No.	Description of Item		Technical Specifications	Time Line Unit	Total Quoted Rate in Rs.	
					First Year	Second Year
1)	Database & App Development	App for managing the information of all various Activities at LLW, MTG , PIU and PMU level, track the activities and provide associated reports (Dashboard, graphical, Tabular ) in different format (pdf, excel)	Attached Annexure - 1	585 hours approx.		
2)	Hosting (including google play store & Reporting Portal on Web)	After development of the App It will be the host and it remain under observation for 7 days to use and test to work correctly.		1 day		
3)	Training Cost per training (After Free training)	2 free training		As required		
4)	Maintenance (10% of App Development )	App crash and other technical supports regarding app		2 Years		
5)				<b>Sub Total</b>		
6)				<b>All Applicable Taxes</b>		
7)				<b>Gross Total Year wise</b>		
8)				<b>Grand Total</b>		

We agree to supply the above goods and services in accordance with the technical specifications for a total contract price of Rs. ....(amount in figures) (Rs..... amount in words) within the period specified in the Invitation for Quotations.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**  
**Name:**  
**Contact No.**  
**(Seal)**

## TECHNICAL SPECIFICATIONS

S. No.	Item	Description
A	Hosting and Technology	
1	<b>Database</b>	CoughDb/ MongoDB
2	<b>App. Technology</b>	Hybrid (AngularJs / NodeJs)
3	<b>App. Store for Hosting</b>	Google Play Store
4	<b>Web Hosting</b>	Digital Ocean (Cloud Server) / AWS/ Microsoft Azure
B	Technical Description of Android/ Web Application	
1	The Admin module will enable the management of users and configuration of workflow & Reporting to meet the needs of users at different levels of the Project Hierarchy	
2	Configure the following Master Data <ul style="list-style-type: none"> <li>i. Cluster Level</li> <li>ii. LLW level</li> <li>iii. MTG Level</li> </ul>	
3	There should be provision of picture upload in activities pages and Beneficiaries detail pages, with coordinates and current time stamp.	
4	Reporting should be on both web based and Android Application Portal.	
5	Report module (App and Web) should be in bilingual (English & Hindi) and content of App pages should be in Hindi.	
6	Input (Data feeding) and reporting pages should be in designed as per the fields specified in Annexure 02.	
7	The format for the downloadable report should be in various formats (pdf, excel, etc)	

## Input Pages Field

उपलब्ध पशुओं की संख्या

स्थानीय देशी नस्ल		गौ वंश		भैंस वंश		बकरी वंश				भेड़ वंश
संकर नस्ल		संकर नस्ल		सुर्य/सूरती	अन्य	एक साल से अधिक उम्र		एक साल से कम उम्र		भेड़
वर्गीकृत	अवर्गीकृत	जर्सी	एच.एफ.			नर	मादा	नर	मादा	

उपलब्ध करायी गई गतिविधि

## 1. बकरा वितरण

सदस्य का नाम	वितरण दिनांक	वितरण के समय		भौतिक सत्यापन	उपयोग	प्रमाणीकरण
		भार	उम्र			

## 2. बकरी वितरण

सदस्य का नाम	वितरण दिनांक	वितरण के समय		भौतिक सत्यापन	उपयोग	प्रमाणीकरण
		भार	उम्र			

## 3. प्रोजीनी (वत्स उत्पादन )

टैग नम्बर	जन्म दिनांक	नस्ल	नर/मादा	पिता का टैग नम्बर	माता का औसत दुग्ध उत्पादन एवं टैग नम्बर

## 4. फीडिंग व वाटर ट्रेफ वितरण

सदस्य का नाम	वितरण दिनांक	भौतिक सत्यापन	उपयोग	प्रमाणीकरण

## 5. क्लीन मिल्क किट वितरण

सदस्य का नाम	वितरण दिनांक	LLW द्वारा सदस्यों को दी जाने वाली Training की दिनांक	भौतिक सत्यापन	उपयोग	प्रमाणीकरण



					मृत्यु की दिनांक)			गये बकरे/बकरी का टैग नम्बर

#### 14. टीकाकरण

टैग नम्बर	नर/मादा	टीके का विवरण	प्रथम टीके की दिनांक	बूस्टर टीके की दिनांक (प्रथम टीके के 1 माह पश्चात्)	पुनः टीकाकरण की दिनांक
		बकरी प्लेग (पी.पी.आर.)			3 वर्ष पश्चात्
		खुरपका मुँहपका (एफ.एम.डी.)			6 माह पश्चात्
		आंत्र विषाक्तता/फडकिया (ई.टी.)			प्रतिवर्ष
		बकरी चेचक (गोट पॉक्स)			प्रतिवर्ष
		गलघोटू (एच.एस.)			प्रतिवर्ष
		बकरी प्लेग (पी.पी.आर.)			3 वर्ष पश्चात्
		खुरपका मुँहपका (एफ.एम.डी.)			6 माह पश्चात्
		आंत्र विषाक्तता/फडकिया (ई.टी.)			प्रतिवर्ष
		बकरी चेचक (गोट पॉक्स)			प्रतिवर्ष
		गलघोटू (एच.एस.)			प्रतिवर्ष

LLW Details Page					
Name of LLW	Father/Husband Name	Category (GEN/ SC/ ST/ OBC)	Age	Mobile NO	Unique ID

Beneficiary Details Page									
Name of Farmer	Farmer / Husband Name	Gender (Male/Female)	Category (GEN/ SC/ ST/ OBC)	Widow/ PH/ Other	MTG Name	Name of Village	Gram Panchayat	Id (Aadhar / Bhamasa/ VoterId / PAN Card)	Mobil e No

#### Reporting Format

LLW covered Gram Panchayat		
Name of LLW	Gram Panchayat	

Mapping of Gram Panchayat & MTG		
Gram Panchayat Name	MTG Name	



<b>Rajasthan Agricultural Competitiveness Project</b>													
<b>Farmer Beneficiary List (Activity Name)</b>													
<b>PIA- Department of Animal Husbandry</b>													
'District - Name			Cluster - Name				LLW Name				MTG Name		
1	2	3	4	5	6	7	8	9	10	11	12	13	14

All Activities Report in detail at MTG Level

<b>Rajasthan Agricultural Competitiveness Project</b>													
<b>Farmer Beneficiary List (Activity Name)</b>													
<b>PIA- Department of Animal Husbandry</b>													
'District - Name			Cluster - Name				LLW Name						
1	2	3	4	5	6	7	8	9	10	11	12	13	14

All Activities Report in detail at LLW Level

<b>Rajasthan Agricultural Competitiveness Project</b>													
<b>Farmer Beneficiary List (Activity Name)</b>													
<b>PIA- Department of Animal Husbandry</b>													
'District - Name			Cluster - Name				Cluster - Name						
1	2	3	4	5	6	7	8	9	10	11	12	13	14

All Activities Report in detail (complied details of respected LLWs) at Cluster Level

<b>Rajasthan Agricultural Competitiveness Project</b>													
<b>Farmer Beneficiary List (Activity Name)</b>													
<b>PIA- Department of Animal Husbandry</b>													
1	2	3	4	5	6	7	8	9	10	11	12	13	14

All Activities Report in detail complied details of all cluster) at Cluster PIU/PMU Level

<b>Dashboards for PMU</b>					
S.No	Activity Name	Physical verification	Usage	Proof	
1	Goat				
2	Buck				
3	Water feeding trough				
4	Chaff cutter				
5	Clean Milk Kit				
6	Goat House				

Dash Board for PMU					
S.No	Activity Name	Physical verification	Usage	Proof	Avg. Production /day
1	Azolla				
2					
3					
4					

Vaccination Details by Tag No					
S.No	Tag No.	Gender	Type of Vaccine	Date of Vaccination	Next Vaccination Due Date
1					

Vaccination Details by vaccine Type					
S.No	Name of Vaccine	Tag No.			
1					

LLW Level Activities						
S.No	Activity Name	Gram Panchayat	Month (Name)	No of Participants		
1	Training					
2	Animal Health Camp					

LLW Level Activities (Milk Collection)			
S.No	Name of Center	Month	Milk in Litres
1			
2			

Rajasthan Agricultural Competitiveness Project			
Farmer Beneficiary List (Milk Collection)			
PIA- Department of Animal Husbandry			
S.No	Name of Cluster	Month	Milk in Liters
1			
2			