PROJECT PROPOSAL

FOR

MOBILE VETERINARY UNIT

IN

ODISHA

UNDER RKVY

Directorate of Animal Husbandry & Veterinary Services, Odisha, Cuttack

PROJECT PROPOSAL FOR MOBILE VETERINARY UNIT IN ODISHA UNDER RKVY

Background:

Animal Husbandry is a major economic activity taken up by rural house holds especially in rural areas. This Sector has also the highest potential for rural self-employment generation at the lowest possible investment per unit. Therefore, in order to ensure effective veterinary service delivery, the Department has initiated to provide mobile veterinary services in 40 blocks in first phase under RKVY and subsequently it has been extended to another 65 blocks covering all the blocks of 12 tribal districts. The impact of MVU was reflected in terms of its acceptance by the farmers. There was a marked increase (about 25 %) in number of animals treated in MVU operational Districts. This scheme has registered a huge success due to the overwhelming response of the farming community in the remotest part of the State, for which State Government have decided to provide budgetary provision under State Plan to operate MVU in another 53 blocks during 2013-14.

The livestock owners need veterinary services particularly curative and advisory service to improve the productivity of their livestock. Most of the interior areas are not able to receive the institutional service delivery facilities due to distance factor. Veterinary Hospital/ Dispensary are located 8-10 km away from the villages, and it becomes a difficult job to avail required services and save their animals from untimely death. In this context, the Department of F & ARD, Odisha intends to extend Mobile Veterinary Units (MVU) to all the blocks of the State. This will enable the livestock owners living in the remote areas to avail the opportunities and to consider AH activities as livelihood option. Therefore the present proposal is prepared to provide MVU in rest 156 blocks of the State with a budget outlay of Rs. 10.71 crores per annum.

Mobile Veterinary Unit (MVU) in our veterinary service delivery system is designed as an alternative model of rural animal health care delivery for a specified area with earmarked team of veterinary professionals with supporting equipments & drugs. It is envisaged to provide preventive, curative services as well as breeding facilities in the rural areas which are un-served /underserved under normal circumstances.

Rationale of the Proposal:

The impetus behind the surge in demand for livestock products is a combination of population and income growth, combined with urbanization. The small livestock holders in the interior areas need veterinary services particularly curative and advisory service to improve the productivity of their livestock. With the rapidly increasing demand for livestock products, together with the priority given by the Government for livelihood through Animal Husbandry, the sector has a scope both to expand and adapt.

The Mobile Veterinary Units could be useful to make surveillance measures, awareness programme and dispose the carcass properly to control and contain the contagious diseases. The animal health camps will be conducted at remote inaccessible areas/ villages to treat the livestock at their doorstep.

It is felt essential to provide the desired veterinary services in 156 blocks (list enclosed in Annexure-I), so as to win the confidence of the farmers to take up AH activities as livelihood option and maximize profit through livestock sector. The existing guideline of the Department for operation of MVU will be followed.

Aim:

The aim of the programme is to establish **"Mobile Veterinary Unit"** to strengthen the service delivery mechanism so as to ensure better accessibility of services provided by the department in the field and there by improved productivity at the farmer's farm.

Objectives:

- To examine the general health condition and to treat the livestock
- To provide "On the Spot" free diagnostic service to ascertain the disease.
- To detect the common diseases prevalent in the area.
- To provide doorstep veterinary service (Breeding, Curative).
- To educate people to adopt appropriate modern technology for improving the productivity.
- To make disease surveillance and monitoring of livestock and poultry diseases.
- To control and contain disease outbreak.
- To popularize the departmental schemes
- To create awareness on livestock preventive health care and other department services available.

Composition of MVU Team:

Each M.V.U shall consist of the following personnel.

Position	Number	Qualification	Remarks
Veterinary Officer	1	B.V.Sc. & AH	Retired Vets will be engaged. Detail procedure is given in the guideline In case of non availability, local Veterinary Doctors will manage.
Livestock Assistant	1	Basic Livestock Inspector training at LITCs	Retired LIs/VTs/SVAS will be engaged. Detail procedure is given in the guideline
Attendant	1	8th Pass	Will be engaged on daily wage basis through service provider

Proposed Operational Plan – Monthly Work Plan:

Activities	Days	Remarks
Camps at village level	20 (20 camps per month)	The monthly programme schedule will be prepared as per the local need in consultation with Block H.Q VAS
Monthly report and monthly meeting	2 days	At district level
Weekly Holidays	2 X4 = 8 days	Weekly 2 days off
Deployed for any emergencies/outbreaks		As and when required in the same block.

Outcome:

The proposal will enhance rural income and reduce poverty at Community level through:

Reduction of mortality of livestock and birds through proper treatment

Improvement in productivity due to better health of livestock

Additional individual employment opportunities for the farming families

Output:

240 camps will be organized per annum in a block and approximately, 100 animals (50 large, 50 small animals and 50 birds) will be treated per camp. All total, 24000 animals in a block will be treated covering 3,000 SC, 1000 ST and 10,000 other livestock holders. This will reduce the mortality of animals and enhance the total production in the area. It is expected to make 20 doorstep artificial inseminations of cattle per month by each unit, totaling to 200 artificial inseminations per block per annum. This will genetically upgrade the local cattle for enhancing the productivity.

Budget Requirement for Mobile Veterinary Units 156 MVUs:

(Amount in Rs.)

Sl. No.	Particulars	Monthly unit Cost estimate	Total Annual cost estimate for 156 units	Remarks
1	**Personnel Cost**			
	Veterinary Surgeon (Professional Fees @Rs.14,000/month)	14,000	26208000	
	Livestock Inspector (Professional Fees @Rs.5000/month)	5,000	9360000	
	Attendant (consolidated @Rs. 3,000/ month)	3,000	5616000	
2	**Transportation Cost**			
	Hiring of Vehicle	14,000	26208000	
	POL (Average 1,000 km/month)	5,100	9547200	
3	Medicine	12,500	23400000	Due procedure will be maintained to procure medicines as per the approved rate of contract.
4	Equipment (one time)	40,000	6240000	Due procedure will be maintained to procure Equipments as per the approved rate of contract.
5	Miscellaneous expenditure (Lump Sum)	300	561600	
	Total:		**107140800**	**Say 10.71 crores**

Annexure - I

List of Blocks for operation of MVU

Districts	Sub-Divisions	MVU Sl.No	Block Sl.No	Blocks
Angul	Angul	1	1	Anugul
		2	2	Banarpal
		3	3	Chhendipada
	Talcher	4	4	Talcher
		5	5	Kaniha
	Athmallik	6	6	Athmallik
		7	7	Kishorenagar
	Pallhada	8	8	Pallahada
Balasore		9	1	Balasore
		10	2	Remuna
		11	3	Basta
		12	4	Baliapal
		13	5	Bhograi
		14	6	Jaleswar
		15	7	Bahanaga
		16	8	Soro
		17	9	Simulia
		18	10	Khaira
	Nilagiri	19	11	Oupada
Bhadrak		20	1	Bhadrak
		21	2	Bonth
		22	3	Basudevpur
		23	4	Tihidi
		24	5	Chandabali
		25	6	Dhamnagar
		26	7	Bhandari pokhari
Bargarh		27	1	Bargarh
		28	2	Barpalli
		29	3	Attabira
		30	4	Bhatli
		31	5	Bheden
		32	6	Ambabhana
	Padampur	33	7	Rajborasambar
		34	8	Paikmal
		35	9	Jharabandha
		36	10	Gaisilet
		37	11	Sohela
		38	12	Bijepur
Boudh		39	1	Boudh
		40	2	Harabhanga
		41	3	Kantamal

Districts	Sub-Divisions	MVU Sl.No	Block Sl.No	Blocks
Cuttack	Cuttack	42	1	Nayabazar Cuttack
		43	2	Baranga
		44	3	Kantapada
		45	4	Niali
		46	5	Tangi -Chowdwar
		47	6	Salipur
		48	7	Nischintakoili
		49	8	Mahanga
	Athagarh	50	9	Athgarh
		51	10	Tigiria
	Banki	52	11	Banki
		53	12	Baideswar
Deogarh		54	1	Riamal
		55	2	Barkote
		56	3	Tileibani
Dhenkanal		57	1	Dhenkanal
		58	2	Odapada
		59	3	Gondia
		60	4	Kamakhyanagar
	Kamakshyanagar	61	5	Kankadahad
		62	6	Bhuban
		63	7	Parjang
	Hindol	64	8	Hindol
Ganjam	Berhampur	65	1	Rangeilunda(Korapali)
		66	2	Kukudakhandi
		67	3	Digapahandi
		68	4	Sankhemundi
		69	5	Chikiti
		70	6	Patrapur
	Chatrapur	71	7	Chhatrapur
		72	8	Ganjam
		73	9	Khalikote
		74	10	Kodala
		75	11	Purusottampur
		76	12	Hinjilicut
		77	13	Polsara
		78	14	K.S.Nagar
	Bhanjanagar	79	15	Bhanjanagar
		80	16	Belguntha
		81	17	Jagannathprasad
		82	18	Buguda
		83	19	Aska
		84	20	Seragad
		85	21	Dharakote
		86	22	Sorada

Districts	Sub-Divisions	MVU Sl.No	Block Sl.No	Blocks
Jagatsinghpur		87	1	Jagatsinghpur
		88	2	Raghunathpur
		89	3	Biridi
		90	4	Balikuda
		91	5	Nuagaon
		92	6	Tirtol
		93	7	Kujang
		94	8	Erasma
Jajpur		95	1	Jajpur
		96	2	Binjharpur
		97	3	Korei
		98	4	Bari
		99	5	Rasulpur
		100	6	Dasarathpur
		101	7	Sukinda
		102	8	Dangadi
		103	9	Dharmasala
		104	10	Badachana
Jharsuguda	Jharsuguda	105	1	Jharsuguda
		106	2	Kirmira
		107	3	Kolabira
		108	4	Laikera
		109	5	Lakhanpur
Kendrapada	Kendrapada	110	1	Kendrapara
		111	2	Derabis
		112	3	Marsaghai
		113	4	Mahakalapada
		114	5	Garadpur
		115	6	Pattamundai
		116	7	Rajnagar
		117	8	Aul
		118	9	Rajkanika
Khordha		119	1	Khurda
	Bhubaneswar	120	2	Tangi
		121	3	Bhubaneswar
		122	4	Jatni
		123	5	Balipatna
		124	6	Balianta
		125	7	Banpur
		126	8	Bolgarh
		127	9	Chilika
		128	10	Begunia

Districts	Sub-Divisions	MVU Sl.No	Block Sl.No	Blocks
Nayagarh		129	1	Nayagarh
		130	2	Ranpur
		131	3	Odagaon
		132	4	Nuagaon
		133	5	Khandapada
		134	6	Bhapur
		135	7	Daspalla
		136	8	Gania
Puri		137	1	Puri Sadar (Chandanpur)
		138	2	Brahmagiri
		139	3	Krushnaprasad
		140	4	Gop
		141	5	Kakatpur
		142	6	Astarang
		143	7	Nimapara
		144	8	Pipili
		145	9	Delang
		146	10	Kanas
		147	11	Satyabadi
Sambalpur	Sambalpur	148	1	Dhankhanda(Burla)
		149	2	Maneswar
		150	3	Jujumura
		151	4	Rengali
		152	5	Rairakhol
	Rairakhole	153	6	Naktideul
		154	7	Kuchinda
	Kuchinda	155	8	Bamra
		156	9	Jamankira