

GOVERNMENT OF PAKISTAN
PLANNING COMMISSION

PC-I

CREATION OF DISEASE FREE ZONE THROUGH MASS VACCINATION AND TREATMENT IN FEASIBLE DISTRICTS ON PILOT BASIS

ADP No. 104 (2019-20)

Project Duration 3 years



PROJECT COST Rs 138.00 Million

DIRECTORATE OF LIVESTOCK AND DAIRY DEVELOPMENT
DEPARTMENT, MERGED AREAS
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**GOVERNMENT OF PAKISTAN
PLANNING COMMISSION
PC-I FORM
(PRODUCTION SECTORS)**

1. Name of the Project:

Creation of disease free zone through mass vaccination and treatment in feasible districts on pilot basis

2. Location of the Project:

- **Provide name of districts and province:**

The Project activities will be executed and implemented in tribal district Kurram on pilot basis.

- **Attach a map of the area, clearly indicating the projects location.**

Map Attached at the end

3. Authorities responsible for:

- **Indicate name of the agency responsible for sponsoring, execution, operation and maintenance**

Sponsoring: Agriculture Livestock and Cooperative Department Khyber Pakhtunkhwa through Provincial ADP-

Execution: Director Livestock & Dairy Dev: Deptt: Merged Areas/DG Livestock KP

Operation and maintenance:

under the overall supervision of

- i. Director L&DD Merged Areas being Project Director of the project or he may entrust another officer for the project.

- **In case of more than one agency, give their component-wise responsibility. For provincial projects, name of the concerned federal ministry be provided.**

Agriculture Livestock and Cooperative Department Khyber Pakhtunkhwa

4. (a) Plan provision:

- **If the project is included in the medium term/Ten Year Plan, specify actual allocation.**

The project is in line with Khyber Pakhtunkhwa Livestock policy (2018), five year development plan and TYD plan for livestock sector.

- If not included in the current Plan, what warrants its inclusion and how is it now proposed to be accommodated.

Included in the current plan

- If the project is proposed to be financed out of block provision, indicate:

Total Block Provision.	Amount Already Committed.	Amount Proposed for this Project.	Balance Available

Not Applicable.

- (b). Provision in the current year PSDP/ADP/TDS (2019-20).

Rs. 24.00 million allocations for current financial year 2019-20.

5. Project Objectives:

- ✓ To initiate a step towards declaration/ creation of tribal district Kurram free from two important OIE Diseases FMD and PPR through implementation of Sanitary Standards in livestock sector as per the OIE Guidelines to enhance the export opportunities.
- ✓ To provide viable environment for dairy /sheep and goat farming for investors When declared as free of these two diseases.
- ✓ To uplift the socio-economic status of rural population of the Merged Areas.

- Indicate objectives of the project and linkage between the proposed project and the Sectoral objective.

Objectives of the Livestock Policy (2018):

- To ensure efficient delivery of services in the livestock sector in order to improve health, efficiency and productivity of livestock with sustainable use of natural resources (In line with the project)
- To conserve, improve and develop local livestock breeds (In line with the project)
- To promote the production of safe and healthy food (In line with the project)

In case of revised project, indicate objective of the project if different from original PC-I.

Not Applicable.

6. Description and Justification of Project:

- Describe the project back ground, indicate existing facilities in the area and justify the establishment of the project.

BACKGROUND:

Foot and Mouth Disease (FMD) and Peste des Petits Ruminants (PPR) are the major Trans-boundary Animal Diseases that are most prevalent and economically the most important infectious diseases of livestock in Pakistan. FMD is endemic in the country and

as well in Khyber Pakhtunkhwa Province with occurrence of outbreaks throughout the year. The disease severely affects milk production in addition to mortality in calves and loss of body condition and draught power. Similarly PPR is considered as one of the fatal disease of small ruminants (sheep & Goats) resulting in huge mortality rates and economical losses. It is estimated that National economic losses due to PPR is more than PKR 50,200 billion annually. Thus the diseases threaten food security and the livelihoods of smallholders and prevents animal husbandry sector from developing its economic potential. Apart from the economic losses both the diseases serve as major barrier for international trade of livestock and livestock products. World Trade Organization (WTO) through SPS Agreement provides a legal framework for safe international trade. Pakistan being WTO member is legally bound to follow the obligations under WTO-SPS Agreement for import and export of animal products. Moreover, the agreement recognizes World Animal Health Organization (OIE) as International standard setting organization which means following OIE Standards compliance with WTO Obligations.

OIE has set international standards to gain recognition of a disease free country or area. In past few years a series of projects at National level with the assistance of FAO were launched towards progressive control of FMD and PPR in Pakistan, with some remarkable achievement but to gain a disease free status for the country does not seem an easy task in near future.

Fortunately, for a country having endemic status of a disease, WTO-SPS Agreement came up with the concept of disease free zone following OIE international standards for recognition.

OIE-Listed diseases, infections and infestations in force in 2019

Resolutions passed by the International Committee and recommendations issued by the Regional Commissions instructed the OIE Headquarters to establish a single OIE list of notifiable terrestrial and aquatic animal diseases.

The list is reviewed on a regular basis and in case of modifications adopted by the World Assembly of Delegates at its annual General Session, the new list comes into force on 1 January of the following year.

For year 2019, the list includes 117 animal diseases, infections and infestations out of which the two most important diseases which are important economically, trade wise and in term of mortality and outbreak spread wise. These two diseases are more prevalent in

district Kurram and due to its prevalence the diseases are taken to be controlled and free the district with in few years as per OIE guidelines.

Keeping in view, the proposed project was included in annual Development Plan of the Government of Khyber Pakhtunkhwa (Merged Areas) with the objective to minimize the trade barriers by establishing disease free zone in the province.

Situation Analysis:

In tribal district Kurram, the department of L&DD has established 4 Civil Veterinary Hospitals, 24 Civil Veterinary Dispensaries, 25 Civil Veterinary Centers and 22 Artificial Insemination Centers. Besides one mini Veterinary Diagnostic Laboratory and two Mobile Veterinary Clinics are operational in the district. The Detail is below:

Institutions	Non-Dev;	Dev;	Total
Veterinary Hospitals	04	0	04
Veterinary Dispensaries	16	08	24
Veterinary Centers	20	05	25
Diagnostic Laboratory	0	01	01
TOTAL	40	14	54
Institution with Artificial Insemination Facility	08	14	22

The Following Staff position in the District is as follows:

S.#	Name of Post	BPS	Total Staff (No.) -	Sanctioned Posts			
				Non-Dev:	Dev:	Vacant	
						Non-Dev:	Dev:
1	Assistant Director	17	1	1	-	-	-
2	Vet. Officer	17	7	6	1	4	-
3	Office Assistant	16	1	1	-	-	-
3	Senior Clerk	14	1	1	-	-	-
4	Junior Clerk	11	2	2	-	-	-
6	Veterinary Assistant	9	67	51	16	15	8
7	Driver	6	2	2	-	-	-
8	Detail of Class IV Staff	4	120	84	36	2	3
Total			201	148	53	21	11

S.No	Nomenclature of Post	Number	Status
	Veterinary Assistant	10	
6	Health Technician	01	-do-
7	Driver	02	-do-
8	Class-IV / Security guard	05	-do-
9	Project Associate	09	As per internship policy
Total		30	

- The job description, qualification and experience of each job may be provided. Staff will be recruited as per project policy and department service rules what so ever mentioned therein regarding qualification and experience.

Project Director:

- Over All In-charge of the Project. He will be responsible to carry out all necessary decision in consultation with Director General Ext: and Director Livestock as per OIE standards proposed by the Livestock Consultant.
- **Qualification:** DVM and Master in Livestock related Subjects & registered with PVMC(valid)
- **Experience:** 10-15 years in Government or Semi Government Organization

Livestock Consultant:

Consultant will be responsible for regular visits, sampling, Quarterly reporting as per OIE Guidelines, way forward and quarterly reporting as per OIE standards. The Consultant will guide the project Director regarding project execution and implementation of activities, sero surveillance.

- **Qualification:** Master in Veterinary Epidemiology or Master in other related subject.& registered with PVMC(valid)
- Experience:** 3-5 years in Government or Semi Government Organization

Veterinary Officer:

- **Job Description:**

Veterinary Officer will be in-charge of the concerned Tehsil and supervise field activities. He will submit vaccination, deworming and treatment reports regularly. He will intimate the project direct regarding out breaks of any targeted disease. Any other assignment assigned to him.

- Qualification and experience. DVM degreed & registered with PVMC(valid)
-
- Age: 22-35 years
- Salary: As per project policy

Veterinary Assistant:

- **Job Description:**

Veterinary Assistant has the key post in the project who will work in the field and carry out routine vaccination, deworming / treatment, anti-tick spray etc. Any other assignment given to him.

- **Qualification and experience.**

A candidate having veterinary assistant diploma from govt. institute.

Age: 18-32 years

- **Salary:** As per project policy

Health Technician:

- **Job Description:**

Lab: Technician will check the routine blood tests and will maintain proper record of each sample.

- **Qualification and experience.**

A candidate having Health diploma from govt. institute.

Age: 18-32 years

- **Salary:** As per project policy

14. Additional projects/decisions required:

- **Indicate additional projects/decisions required to optimize the investment being undertaken on the project.**

Not Applicable.

15. Certificate

The name, designation and phone # of the officer responsible for preparing and checking be provided. It may also be confirmed that PC-I has been prepared as per instructions issued by the Planning Commission for the preparation of PC-I for Production Sector projects.

The PC-I along with certificate must be signed by the Principal Accounting Officer to ensure its ownership.

Prepared by:

(Dr. Kamran)

Planning Officer

Directorate of Livestock and Dairy
Development Merged Areas Secretariat
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Checked by:

1. (Dr. Malik Ayaz Wazir)
Director Livestock and Dairy
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2. (Dr. Amir Muhammad)
Director General
Livestock and Dairy Development Deptt;
Khyber Pakhtunkhwa

Counter signed By:

Secretary
Agriculture Livestock & Cooperative Dept:
Khyber Pakhtunkhwa

Approved By

PDWP on 22/11/2019