



PC-1

Punjab Wildlife Conservation and Habitat Restoration Program through
Community Based Conservancies and Implementation Partners

ORIGINAL APPROVED COST	PKR Million. 3,929.298/-
ORIGINAL APPROVED GESTATION	48 Months Till June 2029
APPROVAL FORUM	PDWP (PDWP)

1. NAME OF THE PROJECT

Punjab Wildlife Conservation and Habitat Restoration Program through Community Based Conservancies and Implementation Partners

2. LOCATION OF THE PROJECT

2.1. DISTRICT(S)

I. ATTOCK, BAHAWALNAGAR, BAHAWALPUR, CHAKWAL, DERA GHAZI KHAN, JHELUM, KASUR, KHUSHAB, MIANWALI

CHANGA MANGA SITE



Sambar



Hog Deer

Changa Manga (Kasur)



Spotted Deer



Blue Bull

• Size of Breeding + Pre-Release Pen = 77 acre

4-Year Stocking and Release Plan

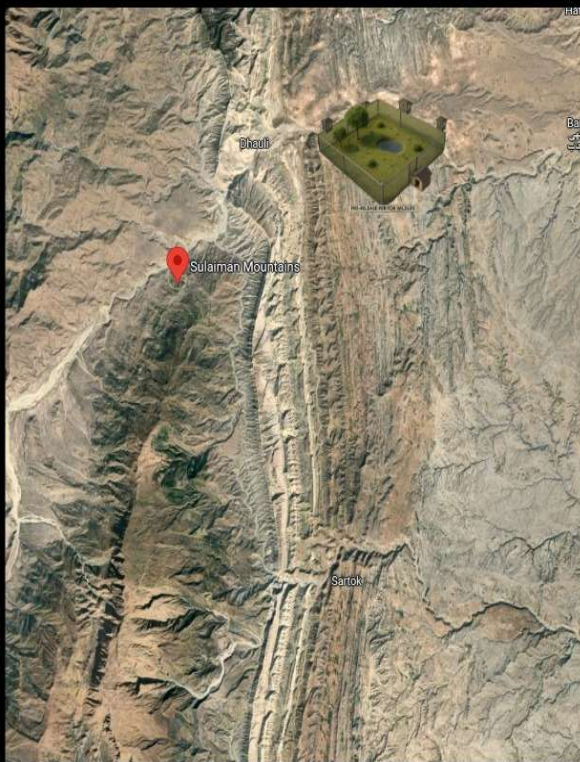
Speices	Year 1	Initial Stocking Year 2	Year 3 Release	Year 4 Release
Sambar	-	28	16	18
Hog Deer	-	176	106	116
Spotted Deer	-	66	40	44
Blue Bull	-	30	18	20

DERA GHAZI KHAN SITE

Koh-e-Sulaiman (DG Khan)



Sulaiman Markhor



• Pre-Release Pen = 25 acre

2-Year and Release Plan

Speices	Year 3 Release	Year 4 Release
Sulaiman Markhor	13	15

KALAR KAHAR SITE



Sulaiman Markhor



Urial

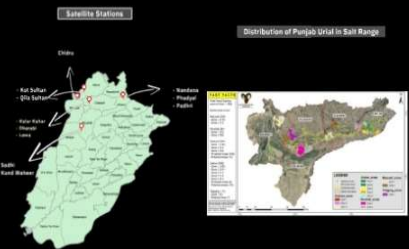


Chinkara

Kalar Kahar



• Size of Breeding + Pre-Release Pen = 300 acre



4-Year Stocking and Release Plan

Species	Year 1	Initial Stocking Year 2	Year 3 Release	Year 4 Release
Sulaiman Markhor	-	25	-	-
Urial	-	210	118	129
Chinkara	-	165	99	109

DHODALAN FOREST



3. AUTHORITIES RESPONSIBLE FOR

3.1. SPONSORING AGENCY

- FORESTRY, WILDLIFE, FISHERIES

3.2. EXECUTION AGENCY

- FORESTRY
- FORESTRY, WILDLIFE & FISHERIES
- WILDLIFE

3.3. OPERATIONS AND MAINTENANCE AGENCY

- WILDLIFE

3.4. CONCERNED FEDERAL MINISTRY

4. PLAN PROVISION

Sr #	Description
1	Source of Funding: Scheme Listed in ADP CFY
2	GS No: 2607
3	Total Allocation: 5.000

Comments:

5. PROJECT OBJECTIVES

The project has the following main objectives:

1. Promote registration of new Community Based Conservancies (CBCs) and Private Wildlife Reserves for conservation / revival of wildlife species and habitat restoration.
2. Reintroduction / supplementation of endemic ungulates and avian species in their natural habitats both public and managed by local communities.
3. Breeding of indigenous endangered species.
4. Introduction of endemic species in potential habitats through breeding and subsequent release in community managed potential habitats (CBC's) & Private Wildlife Reserves.
5. Employment generation, communities uplifting and local area development through wildlife preservation incentives and subsequent regulated harvesting of wildlife resources.
6. To minimize threats to wildlife and habitat through community involvement and education.
7. Development of Eco-tourism facilities in selected Community Based Conservancies.

6. DESCRIPTION AND JUSTIFICATION OF PROJECT

6.1 JUSTIFICATION OF PROJECT:

Description:

Natural habitats of wildlife are facing undue pressure on their resources, particularly due to absolute dependency on natural resources owing to fewer livelihood means for the residents. The models for participation of local communities in natural resources conservation are proving their effectiveness all over the world including Pakistan. The conservation of Markor, Ibex and Punjab Urial through resident communities which were once involved in illegal hunting of said species and when the mentioned species are at the verge of extinction, is the classic example for effectiveness of such interventions. However, such conservancies in Punjab province are working on self sustainable model with minor deliverables to community owing to limited financial resources which otherwise will be huge, if such efforts may be

undertaken for maximum endemic species of the particular area. Coupled with conservation and sustainable harvesting of existing species, the revival of decimated and endangered species and their inflow in sustainable harvesting where not only boosts the efforts for habitat restoration / species revival also served an excellent tool for win-win situation in wildlife conservation as well as community uplift.

Keeping in view the significance of participatory conservation in other provinces of the Pakistan, the Punjab Wildlife & Parks Department has formulated “Punjab Urial (then Ungulates) Conservation, Protection and Trophy hunting (committees) Rules, 2016” and registered community based organizations for Punjab Urial in Salt Range. Till May 2023, four such community conservancies remained working in the Districts Jhelum, Chakwal and Mianwali of Salt Range which have proved their effectiveness with output that the population of Punjab Urial has increased many folds. Now to improve the canvas of community based conservation and participation of conservation partners in Punjab, new regulations viz., the Punjab Community Based Conservancy Rules, 2023 and the Private Wildlife Reserve Rules, 2023 have been promulgated w.e.f 26-05-2023 and are under implementation with registration of seven CBC’s till to date. Similarly, Private Wildlife Reserves registration on private lands was also encouraged for conservation and sustainable harvesting of specific species with registration of six PWR’s till to date. As stated earlier the community participation model is proving its effectiveness but to limited species only, whereas, the same would be extended to locally extirpated / endangered species and particularly for commercially important game birds species. The above stated new regulations comprised all necessary provisions in this regard; therefore, the objectives of communities participation in conservation would now be achieved more effectively after enactment of said regulations. However, the communities being having limited livelihood means are, therefore, not have much financial resources to support / execute such programmes in full. Hence, at initial stage and till successful establishment, the Govt. has to facilitate such conservancies for restoration of habitats, conservation of existing and revival of decimated species. Similarly, the owners of private wildlife reserves if supported financially may also participate in conservation effectively.

By considering the above mentioned facts, this project has been conceived envisaging on enrichment, restoration and conservation of all mentioned habitats as well as recovery of decimated / endangered species through capacity building and participation of the local communities and implementation partners. Through proposed project, the Govt. will facilitate the communities in development of re-wilding facilities and provision of captive wild animals stock on cost sharing basis as well as through provision of technical & financial support and performance based incentivitation. With implementation of proposed project, the communities who are deteriorating the habitat and its resources or working to conserve the habitats with less visible outcomes will start to conserve the same as self sustaining organizations. Similarly, the private wildlife reserve will also be integrated in wildlife restoration and habitat preservation. The animals will also be available to the CBCs on the subsidized rates.

Prior to start the physical activities of the project, Community Based Conservancies (CBC’s) as well as Community Managed Areas (PWRs) will be registered / notified at some of the execution sites i.e. Salt Ranges of District Jhelum, Chakwal, Khushab & Mianwali, Kala Chitta ranges of District Attock and Koh-e-Suleman areas of D.G Khan pision.

The key species will include Punjab Urial, Suleman Markhor, Chinkara, Blackbuck, Nilgai and Hog Deer, Hog Deer, Spotted Deer and Sambher Deer. Similarly, development of pre-release pens of nearly one Acre size for partridges has also been included in the scheme for raising and organizing wings shooting programmes after re-wilding / adoption to wilderness by the avian species. The target species includes Grey Partridge, Black Francolin and Chukor partridge. The parent avian stock will be procured and then proposed stock to be released into the wild will be produced in new department hatchery.

The project design actually envisaged on active participation of community based conservancies through creating a sense of ownership among them through cost sharing basis coupled with public financial / technical support in development and execution of re-wilding facilities.

The project activities have been pided into three components as detailed below:

COMPONENT-A: (Conservancy & Works)

- 1. Development of Breeding Center cum pre-release Pens for ungulates:** Development of breeding cum pre-release pens alongwith animals sustenance interventions has been included in the scheme one

each at Kallar Kahar (of 300 Acres for Punjab Urial & Chinkara), Dhodhlan Forest, district Bahawalnagar (of 30 Acres for Black Buck & Chinkara), Changa Manga Wildlife Reserve (25 Acres new and 80 Acres existing for Hog deer, Spotted deer, Nilgai & Sambhar deer) and Koh-e-Suleman, D.G. Khan Division (of 25 Acres for Suleman Markhor).

2. Development of Satellite Breeding Station cum Re-Wilding Pre-release Pens for Ungulates:

Development of Satellite Breeding Stations cum rewilding Pre-release pens of 15 Acres at community based conservancies / community managed areas of district Jhelum (02 Nos. for Punjab Urial & Chinkara), Koh-e-Suleman, D.G Khan (01 No. for Suleman Markhor), district Chakwal (02 No. for Chinkara & Punjab Urial), district Mianwali (01 No. for Punjab Urial), district Khushab (01 No. for Chinkara & Punjab Urial) and district Attock (01 No. for Chinkara & Punjab Urial) have been included in the project for breeding and re-wilding of endemic ungulates species mentioned in former section for re-introduction / supplementation. The detail of initial stocking in all project site's captive facilities is given in succeeding section below.

3. Development of Partridges Mass Breeding Facilities: Through the project, mass breeding facility for breeding of target partridge species will be undertaken. The facility will include, breeding pens, brooding huts & rearing pens, hatchery building and administrative facility. The said facility shall be developed at Wildlife Park, Juharabad, Khushab. The existing hatchery facility at Wildlife Park, Juharabad will also be integrated into the mass breeding to be developed with necessary upgradation and improvement. The breeding center will be equipped with necessary machinery (incubators, brooders, AC's, UPS, Generators etc.) as well as staffing at selected site.

4. Development of Pre-release Pens for Avian Species: Twenty Pre-release pens of with each of nearly one Acre size for re-wilding and subsequent introduction to wild for shooting /supplementation purpose have been proposed in project in selected CBC's/PWR's. The proposed species to be bred and released to wild will be endemic species of Partridges and chukar will be used as a game bird.

5. Construction of Project Director Office Complex: For smooth operation and administration of the project activities, construction of Project Director Office Complex / Administrative block has also been included in the Project to be constructed in Salt Range.

6. Development of Eco-tourism Lodges: For provision of lodging facilities to tourists and foreign hunters in selected CBC's / PWRs (15 in No.), development of smart living lodges has been included in the project.

COMPONENT-B: (Stocking of Pens, Execution and monitoring of project activities)

The execution of the project apart from conservancy and works which will be executed through line departments, will be the responsibility of respective CBC's as technically assisted by the department and supported by the Project Director. Similarly, the breeding centers, mass breeding facilities and satellite breeding centers on public lands shall be operated and supervised the Project Director assisted by the project staff himself. However, the main responsibility for execution / monitoring of the project activities shall lie with the respective Deputy Director Wildlife with the assistance of existing staff, project staff, services hired in project and CBC's/PWR's management under overall supervision of the Project Director. The other requisites included in this respect will be:

Provision of ungulates and Avian Stock:

1. Ungulates Stock: The ungulates stock will be arranged from captive facilities of the department as well as through procurement from vendors and breeding farmers in order to optimize genetic persity and to minimize inbreeding. The same will be available to target CBC's / PWR's. Whereas, breeding centers will be stocked both through captive stock of available species from captive facilities of the department as well as through procurement from vendors. All initially stocked animals will be tagged in order to retain the same in breeding facilities as parent stock for breeding throughout the project period. The detail of initial stocking is tabulated below:

Species	Proposed Number for Initial Stocking
Punjab Urial	$32 : 178 = 210$
Suleman Markhor	$05 : 20 = 25$
Chinkara	$23 : 230 = 253$
Black Buck	$12 : 120 = 132$
Nilgai	$02 : 28 = 30$
Hog Deer	$16 : 160 = 176$
Spotted Deer	$06 : 60 = 66$
Sambhar Deer	$04 : 24 = 28$

1. **Avian Stock:** Avian stock (Chakur, Grey & Black partridges) so produced at hatcheries of the department will be provided both for breeding in pre-release pens and birds shooting programmes after re-wilding. However, parent stock for stocking in departmental breeding pens apart from arranging from existing breeding facilities will also be procured from local market and breeding farmers.
2. **Monitoring and Tracking Mechanism for released animals:** The animals so released will be monitored through GPS trackers installed on alpha males or older females in released herds as required for specific species. Two GPS tracking collar per herd for animals to be released will be procured for this purpose. Survey / Census for re-introduced species will also be conducted through project staff and stakeholder agencies on pre-defined manner to be devised after consultative sessions with the stakeholders.
3. **Hiring of Project Staff:** To execute the project activities and assistance of Project Director hiring of project as well as contingent paid staff / services has also been included in the project.

COMPONENT-C: (Community performance based incentivisation and sustenance)

The performance-based incentives in lieu of successful establishment of released animals will be given through prescribed framework in this respect. Similarly, birds shooting will be arranged by CBC's/PWR's during the execution of the project through release of bred stock from hatcheries and the amounts earned will be used by the respective CBCs on habitat development / community uplift projects. However, such amounts will be spent to meet the establishment & operational expenses and on community welfare / uplift projects under technical guidance and monitoring of line agencies i.e. Punjab Rural Support Programme (PRSP) etc. Such agencies will be hired during the project to execute and monitor such interventions.

However, after completion of the project, for all harvested wildlife species, the revenues sharing formula between communities and the Punjab Wildlife & Parks Department under relevant rules will be followed unless modified through prescribed manner.

Justification:

Rapid increase in population, shrinkage & fragmentation of natural habitats due to anthropogenic activities, agricultural expansion, leases of state lands particularly in natural habitats of wildlife for agriculture, mining & other commercial activities etc. and above all the climate change are the major factors contributing towards rapid decline in number of wildlife species. A number of species have gone extinct and several are at the verge of extinction.

Potential habitat still exist for wildlife preservation but are under intense pressure of unchecked anthropogenic activities, hence, calls for imminent measure for conservation and preservation of natural fauna and flora to maintain the balance in nature apart from minimizing the threats. Such major habitats in Punjab Province which either are under constant degradation or degraded to maximum extent includes Desert i.e. Cholistan in Bahawalpur Division, Thal in Sargodha, Faisalabad & D.G. Khan Divisions, Mountainous regions (Salt & Kala Chitta ranges) in Rawalpindi and Sargodha Divisions and border belt areas in Gujranwala Division.

The Salt Range is a mountain range in the north of Punjab province of Pakistan, deriving its name from its extensive deposits of rock salt. The range extends along the south of the potohar plateua and the north of the Jehlum River. The natural resources particularly wildlife species which were once at the verge of extinction are now reviving well due to active community participation for conservation and preservation of wildlife, the conservation of Punjab Urial through community conservancy committees is indeed a success story in wildlife conservation history. However, still this conservation effort remained limited to Punjab Urial only being an endemic to Punjab and great attraction for international hunter community for its trophy hunting. Whereas the other depleted species i.e. Chinkara gazelle which was once abundant in this region still needs to be revived alongwith preservation of game bird species. Moreover, the salt range is also the home for number of natural and manmade lakes hence hosting great variety of migratory waterfowls every year alongwith harboring perse aquatic life. However, all are under constant threat of depletion due to one or the other reasons, hence warrants for urgent measures to be taken to save such natural water reservoirs.

Cholistan Desert is a part of the larger Thar Desert (238,700 km²) and extending to western Rajasthan in India. Cholistan desert is located in the east of the Indus River and lies at 28°–30°N and 71°–73°E covering an area of 25800 Km² extending through three districts of Southern Punjab i.e. Bahawalnagar, Bahawalpur and Rahim Yar Khan. Characteristics vegetations includes Pilu or Wan (*Salvadora oleoides*), Jand (*Prosopis cineraria*), Kikar (*Acacia nilotica*), Ber (*Zizyphus jujuba*), Chag (*Crotalaria burhia*), Khip (*Leptadenia pyrotechnica*), Bui (*Aerva javanica*), Phog (*Calligonum polygonoides*). Whereas, the major fauna of Cholistan desert includes Chinkara gazelle, Great Indian Bustard (critically endangered), Houbara bustard (Game Bird for Gulf countries), Grey Francoline (*Francolinus pondicerianus*), Black Partridge (*Francolinus francolinus*) and Desert hare (*Lepus nigricollis*) etc. However, having extinct the Blackbuck and confinement of Blue bull to shrunked portions of border areas only, all enlisted species are under constant threat due to the factors described above. Dhodhlan plantation lies near border belt area of tehsil Fortabbas district Bahawalnagar is a flood irrigated plantation having major stronghold of Chinkara, Nilgai and recently introduced Blackbuck population in the district and is a potential corridor for expansion of wildlife throughout the Cholistan desert.

The Kala Chitta Ranges mainly occurs in Punjab in Rawalpindi Division are under constant threat of degradation particularly in district Attock, where still small population of Punjab Urial has been reported and call for imminent measures to restore the depleting wildlife and other natural resources alongwith revival of extirpated species like Chinkara which was once abundant in the area and partridge species.

Koh-e-Suleman Mountains are a north-south extension of the southern Hindu Kush mountain system in Afghanistan and Pakistan. They rise to form the eastern edge of the Iranian Plateau covering different regions of Afghanistan and in Pakistan they extend over the northern part of Balochistan province, and some parts of southwestern Khyber Pakhtunkhwa and Punjab. The mountains due to unchecked exploitation are mainly bare of trees however, higher peaks still born local trees and grasses which are under constant threat of illegal harvesting and overgrazing. Being unmanaged area with wildlife conservation point of view and resultant over-exploitation of resources, the Koh-e-Suleman ranges lost its historic fauna and flora to greater extent particularly the iconic ungulates species such as Suleman Markhor. However, the area is still an

excellent host for revival of said diminished species and conservation of existing species particularly due to sparsely distributed local communities and availability of vast and non approachable habitat.

Changa Manga Plantation, having an area of 12,500 acres, was initially a Wildlife Sanctuary and situated at a distance of about 70km from Lahore in District Kasur. A wildlife park was developed on 40-acre chunk of this plantation in 1983 with the objectives to provide recreational facility and awareness to general public regarding importance of wildlife and its conservation. Another objective was to facilitate eco-tourism in the area. In view of the fast depletion of natural habitats, it has been visualized to create a multi-purpose confined area as Deer Safari for a visitor experience of nature like area and a multiplication space for deer species of special concern like Hog Deer, Spotted Deer and the Sambar. A development scheme titled “Establishment of Deer Safari and Improvement of Wildlife Park Changa Manga, District Kasur” has been completed during 2020. The said scheme has served as value addition for educational and recreational facilities being provided by the wildlife park and a semi-natural to natural habitat for the deer species to be kept therein. The establishment of Safari was a dire need of the time but the intervention remained under utilized owing to further need of development in the wildlife portion as well as exploring ways to utilize at maximum the natural attributes of the Changa Manga plantation. Consequently, the former wildlife Sanctuary of Changa Manga has recently been declared as Wildlife Reserve under the provisions of Punjab Protected Areas Act, 2020. The wildlife reserve has enormous potential for reintroduction of Hog Deer, Spotted Deer and Sambar, hence, establishment of breeding centre for said species has been conceived through the current project.

Punjab Wildlife Department since from its inception during year 1973 is continuously striving for reviving of depleted or under threat wildlife resources in Punjab on Public land with number of success stories but the situation is remained still ranked to be uncontrolled/unpredictable due to various factors. The only remarkable and sustainable successes have been seen in Punjab Urial revival in salt range through community participation and re-introduction of Blackbuck in Border belt area of Fortabbas, District Bahawalnagar by the department itself. The local residents of all above described areas are mainly thrives on exploitation of natural resources without taken into account the re-payment to habitat for its sustenance, therefore, there is dire need to engage them actively in wildlife conservation and preservation on a model based on some win-win situation.

Foregoing of the above, to enrich / restore and conserve the above described potential habitats and local wildlife alongwith revival of decimated species through capacity building, public financial support and participation of resident communities by engaging them in public aided participatory wildlife conservation, this project has been conceived.

6.2 SECTORAL SPECIFIC INFORMATION:

The Punjab Wildlife & Parks Department functions as the custodian of wildlife conservation and habitat management across the province, with a strategic approach that increasingly emphasizes community participation, sustainable use, and species recovery. In relation to this project, the department plays a pivotal role in facilitating the establishment and functioning of Community Based Conservancies (CBCs) and Private Wildlife Reserves (PWRs), offering regulatory backing, technical support, and partial financial assistance. Through a shift from conventional protection models to inclusive, incentive-driven conservation, the department aims to reintroduce and sustainably manage key ungulate and game bird species by enabling local communities as co-managers of biopersity. This approach ensures not only ecological restoration but also socioeconomic uplift in remote areas, positioning the department as both a regulator and enabler of participatory wildlife governance.

7. CAPITAL COST ESTIMATES:

Financial Components: Revenue
Cost Center: OTHERS- (OTHERS)
Fund Center (Controlling): LE4217

Grant Number: Development Revenue - (PC22036)
LO NO: LO25000030
A/C To be Credited: Account-I

PKR Million

Sr #	Object Code	2025-2026		2026-2027		2027-2028		2028-2029	
		Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign
1	A03970-Others	2.000	0.000	3.000	0.000	3.000	0.000	2.000	0.000
2	A01106-Pay of Contract Staff	22.500	0.000	64.080	0.000	69.289	0.000	74.912	0.000
3	A01277-Contingent Paid Staff	10.000	0.000	30.096	0.000	52.272	0.000	58.565	0.000
4	A09501-Purchase of Transport	49.730	0.000	9.000	0.000	0.000	0.000	0.000	0.000
5	A03201-Postage and Telegraph	0.020	0.000	0.025	0.000	0.025	0.000	0.025	0.000
6	A03202-Telephone And Trunk Call	0.000	0.000	0.200	0.000	0.200	0.000	0.300	0.000
7	A03303-Electricity	1.000	0.000	3.000	0.000	3.500	0.000	4.000	0.000
8	A03407-Rates and Taxes	3.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	A03805-Travelling Allowance	1.000	0.000	2.000	0.000	2.500	0.000	3.500	0.000
10	A03807-P.O.L Charges A.Planes H.Coptors S.Car	3.600	0.000	7.000	0.000	7.500	0.000	8.000	0.000
11	A03901-Stationery	1.000	0.000	1.000	0.000	1.100	0.000	1.100	0.000
12	A03902-Printing and Publication	0.000	0.000	0.500	0.000	0.500	0.000	1.000	0.000

13	A03906-Uniforms and Protective Clothing	0.000	0.000	1.500	0.000	0.000	0.000	0.000	0.000
14	A03907-Advertising and Publicity	0.500	0.000	0.500	0.000	2.000	0.000	2.000	0.000
15	A03919-Payments To Others For Service Rendere	80.100	0.000	120.400	0.000	34.000	0.000	448.000	0.000
16	A03927-Purchase of Drug and Medicines	0.000	0.000	20.000	0.000	25.000	0.000	20.000	0.000
17	A03942-Cost of Other Stores	0.000	0.000	70.000	0.000	80.000	0.000	80.000	0.000
18	A03983-Expenditure Tracking/ Monitoring	0.000	0.000	1.925	0.000	10.080	0.000	19.160	0.000
19	A09601-Purchase of Plant and Machinery	1.500	0.000	24.650	0.000	221.200	0.000	54.250	0.000
20	A09701-Purchase of Furniture and Fixture	0.000	0.000	4.500	0.000	2.000	0.000	6.000	0.000
21	A09801-Purchase of Livestock	0.000	0.000	310.320	0.000	0.000	0.000	0.000	0.000
22	A13001-Transport	0.000	0.000	1.000	0.000	2.000	0.000	2.000	0.000
23	A13101-R & M Of Machinery And Equipment	0.000	0.000	1.000	0.000	1.500	0.000	2.000	0.000
24	A13701-Repair & Maintenance of Hardware	0.000	0.000	1.000	0.000	1.000	0.000	1.500	0.000
25	A13801-Maintenance of Gardens	1.500	0.000	6.300	0.000	9.600	0.000	10.000	0.000
26	A06105-Cash Award To Informers	1.000	0.000	2.500	0.000	3.500	0.000	3.000	0.000
27	A09201-Purchase of Hardware	5.450	0.000	5.200	0.000	71.000	0.000	0.000	0.000

28	A09404-Medical And Laboratory Equipment	0.000	0.000	82.700	0.000	0.000	0.000	0.000	0.000
29	A03204-Electronic Communication	0.100	0.000	0.600	0.000	0.650	0.000	0.700	0.000
30	A12403-Other Buildings	751.605	0.000	269.038	0.000	204.508	0.000	0.000	0.000
31	A03982-Capacity Building	5.000	0.000	10.000	0.000	0.000	0.000	0.000	0.000
32	A12404-Structures	200.000	0.000	100.000	0.000	0.000	0.000	0.000	0.000
33	A02203-Consultant based Research and Surveys	15.000	0.000	10.723	0.000	0.000	0.000	Total	

YEARS-WISE / OBJECT CODE-WISE REQUIREMENT OF FUNDS

(Rs.in million)

Sr. #	Object Code & Items	2025-26	2026-27	2027-28	2028-29	Total
REVENUE HEAD						
1.	A01106 - Pay of Contract Staff	22.500	64.080	69.289	74.912	230.781
2.	A01277 - Contingent Paid Staff	10.000	30.096	52.272	58.565	150.933
3.	A09501 - Purchase of Transport	49.730	9.000	0.000	0.000	58.730
4.	A03201 - Postage and Telegraph	0.020	0.025	0.025	0.025	0.095
5.	A03202 - Telephone And Trunk Call	0.000	0.200	0.200	0.300	0.700
6.	A03303 - Electricity	1.000	3.000	3.500	4.000	11.500
7.	A03407 - Rate and Taxes	3.000	0.000	0.000	0.000	3.000
8.	A03805 - TA / DA	1.000	2.000	2.500	3.500	9.000
9.	A03807 - POL Charges	3.600	7.000	7.500	8.000	26.100
10.	A03901 - Stationery	1.000	1.000	1.100	1.100	4.200

Sr. #	Object Code & Items	2025-26	2026-27	2027-28	2028-29	Total
11.	A03902 - Printing & Publication	0.000	0.500	0.500	1.000	2.000
12.	A03906 - Uniforms and Protective Clothing	0.000	1.500	0.000	0.000	1.500
13.	A03907 - Advertisement & Publicity	0.500	0.500	2.000	2.000	5.000
14.	A03919 - Payment to others for services Rendered	80.100	120.400	34.000	448.000	682.500
15.	A03927 - Purchase of Drug and Medicines	0.000	20.000	25.000	20.000	65.000
16.	A03942 - Cost of Other Store	0.000	70.000	80.000	80.000	230.000
17.	A03970 - Others	2.000	3.000	3.000	2.000	10.000
18.	A03983 - Expenditure Tracking/ Monitoring	0.000	1.925	10.080	19.160	31.165
19.	A09601 - Purchase of Plant & Machinery	1.500	24.650	221.200	54.250	301.600
20.	A09701 - Purchase of Furniture & Fixture	0.000	4.500	2.000	6.000	12.500
21.	A09801 - Purchase of Livestock	0.000	310.320	0.000	0.000	310.320
22.	A13001 - Transport	0.000	1.000	2.000	2.000	5.000
23.	A13101 - R & M Of Machinery And Equipment	0.000	1.000	1.500	2.000	4.500

Sr. #	Object Code & Items	2025-26	2026-27	2027-28	2028-29	Total
24.	A13701 - Repair & Maintenance of Hardware	0.000	1.000	1.000	1.500	3.500
25.	A03204 – Electronic Communication	0.100	0.600	0.650	0.700	2.050
26.	A13801 - Maintenance of Gardens	1.500	6.300	9.600	10.000	27.400
27.	A06105 - Cash Award To Informers	1.000	2.500	3.500	3.000	10.000
28.	A09404- Medical And Laboratory Equipment	0.000	82.700	0.000	0.000	82.700
29.	A09201- Purchase of Hardware	5.450	5.200	71.000	0.000	81.650
30.	A012404- Structure	200.000	100.000	0.000	0.000	300.000
31.	A03982- Capacity Building	5.000	10.000	0.000	0.000	15.000
32.	A12403- Other Buildings	751.605	269.038	204.508	0.000	1225.151
33.	A02203- Consultant Based Research & Surveys	15.000	10.723	0.000	0.000	25.723
Total:		1155.605	1163.757	807.924	802.012	3929.298

8. ANNUAL OPERATING COST (POST COMPLETION)

Financial Components: Revenue
Cost Center:OTHERS- (OTHERS)
Fund Center (Controlling):LE4217

Grant Number:Development Revenue - (PC22036)
LO NO:LO25000030
A/C To be Credited:Account-I

PKR Million

Sr #	Object Code
Total	

9. Demand and Supply Analysis:

Demand Analysis

The proposed project aims to restore degraded habitats, revive locally extinct and endangered species, and enhance community-based conservation through participatory models like CBCs and PWRs. Accordingly, there is a high demand for the development of infrastructure such as breeding centers, pre-release pens, eco-tourism lodges, and mass avian hatcheries. There is also a pressing need for initial stocking of over 900 ungulates and nearly 3,000 game birds, along with trained human resources for implementation, monitoring, and community engagement. Furthermore, capacity building, GPS tracking, and financial incentives are essential to ensure sustainability and community ownership.

Supply Analysis

On the supply side, the Punjab Wildlife & Parks Department possesses limited in-house breeding stock and partially developed hatchery infrastructure, which can fulfill only a fraction of the project's animal stocking needs. While 7 CBCs and 6 PWRs have already been registered, they currently lack sufficient financial and technical capacity, necessitating government support in early phases. Avian stock can be partially met through departmental hatcheries and supplemented via procurement from local breeders. Similarly, human resources and logistical capacity are present but will require augmentation through dedicated project staffing, phased infrastructure development, and continuous technical support to bridge the existing supply gaps.

10. FINANCIAL PLAN AND MODE OF FINANCING

10.1 FINANCIAL PLAN EQUITY INFORMATION:

The Project will be implemented through ADP of Punjab Government.

10.2 FINANCIAL PLAN DEBT INFORMATION:

Not Applicable

10.3 FINANCIAL PLAN GRANT INFORMATION:

Not Applicable

10.4 WEIGHT COST OF CAPITAL INFORMATION:

Not Applicable

11. PROJECT BENEFITS AND ANALYSIS

11.1 PROJECT BENEFIT ANALYSIS INFORMATION:

The proposed conservation project by the Punjab Wildlife Department, which involves the breeding and rewilding of native wildlife species through both departmental initiatives and Community-Based Conservation (CBCs), is expected to yield broad ecological, institutional, and socio-economic benefits. By restoring declining populations of key native species such as hog deer, spotted deer, sambar deer, and blue bulls, the project will contribute to biopreservation and the revitalization of natural habitats, enhancing ecological balance and ecosystem services. The development of dedicated breeding and pre-release infrastructure, along with the establishment of structured management and monitoring systems, will strengthen the operational capacity of the Wildlife Department. Community involvement through CBCs will foster local stewardship, generate livelihood opportunities, reduce human-wildlife conflicts, and promote environmental awareness. Additionally, the project will support national and international conservation commitments, contribute valuable data for research and policy-making, and serve as a replicable model for sustainable wildlife management across other regions.

11.2 ENVIRONMENTAL IMPACT ANALYSIS:

The conservation project is anticipated to generate overwhelmingly positive environmental impacts by restoring native wildlife populations and revitalizing degraded habitats. The reintroduction of ecologically significant species will help reestablish natural processes such as seed dispersal, vegetation control, and trophic regulation, ultimately improving ecosystem functionality and resilience. Enhanced habitat management and protection will curb land degradation, support carbon sequestration, and improve water retention in sanctuary ecosystems. The project will also contribute to the mitigation of biodiversity loss and climate change impacts by fostering more balanced and self-sustaining ecological networks. Any potential negative impacts, such as temporary disturbances during construction or animal handling, will be minimal, site-specific, and mitigated through adherence to environmental safeguards and best practices.

11.3 ECONOMIC ANALYSIS:

The project holds strong economic justification by contributing to long-term ecological sustainability, reducing biodiversity-related losses, and creating income-generating opportunities for local communities. By developing eco-tourism, employment in conservation infrastructure, and community-based wildlife management, the project will stimulate local economies, especially in rural areas. The presence of rehabilitated wildlife populations may attract nature tourism and related enterprises, providing incentives for habitat preservation. Furthermore, the reduction in costs associated with species extinction, illegal hunting, and habitat degradation translates into significant economic savings for the province over time. The multiplier effect of conservation-linked livelihood support and community engagement ensures sustained economic benefits beyond the project's initial implementation.

11.4 FINANCIAL ANALYSIS:

The financial viability of the project is supported by a cost-effective implementation strategy that leverages existing departmental infrastructure while mobilizing additional resources for breeding, monitoring, and community engagement. Investment in captive breeding, facility development, and field operations is justified by the long-term value of recovering endangered species and restoring ecosystem services. The integration of Community-Based Conservation reduces the overall financial burden on the department by distributing responsibilities while generating parallel in-kind support and participation. Furthermore, the expected return on investment includes not only measurable ecological improvements but also the generation of revenue streams through eco-tourism, sustainable resource use, and capacity building, making the project financially sustainable in the long run.

12. IMPLEMENTATION SCHEDULE

12.1 IMPLEMENTATION SCHEDULE/GANTT CHART:

The project will be implemented w.e.f the date of approval to 30.06.2029.

12.2 RESULT BASED MONITORING (RBM) INDICATORS:

As enclosed in relevant annexure

12.3 IMPLEMENTATION PLAN:

As enclosed in relevant annexure

12.4 M&E PLAN:

The regular monitoring of the project during the implementation phase will be conducted by the PM&E wing of the wildlife department and DG M&E, while the evaluation of the project will be done by the Directorate General Monitoring & Evaluation, Planning & Development Department.

12.5 RISK MITIGATION PLAN:

As enclosed in relevant annexure

12.6 PROCUREMENT PLAN:

As enclosed in relevant annexure

13. MANAGEMENT STRUCTURE AND MANPOWER REQUIREMENTS

Director General, Wildlife & Parks, Punjab will be the overall incharge of the project during its implementation. A project incharge shall be deputed till recruitment or posting of Project Director who will be responsible for project implementation through the Project Management Unit, Wildlife & Parks Punjab. The Planning & Development Board will undertake the final evaluation after its completion.

14. ADDITIONAL PROJECTS / DECISIONS REQUIRED

15. CERTIFICATE

Focal Person Name:Zahid Ali

Designation:Deputy Chief Wildlife Ranger, Salt Range

Email:

Tel. No.:03007916738

Fax No:

Address:Office of Deputy Chief Wildlife Ranger, Kallar Kahar, Salt Range, Chakwal

15. Certified that the project proposal has been prepared on the basis of instructions provided by the Planning Commission for the preparation of PC-I for production sector projects.

PREPARED BY:


(ZAHID ALI)
DEPUTY CHIEF WILDLIFE RANGER
SALT RANGE REGION
KALAR KAHAR, CHAKWAL
(0300-7916738)

FORWARDED BY:


(SABA ADIL)
PROJECT DIRECTOR
PROJECT MANAGEMENT UNIT
WILDLIFE & PARKS, PUNJAB

CHECKED BY:


(MUBEEN ILLAH)
DIRECTOR GENERAL
WILDLIFE & PARKS, PUNJAB
2-SANDA ROAD, LAHORE

REVIEWED BY:


(CAPT. (RETD) TAHIR ZAFAR ABBASI)
SPECIAL SECRETARY
GOVERNMENT OF THE PUNJAB
FOREST, WILDLIFE & FISHERIES
DEPARTMENT, LAHORE

SUBMITTED BY:


(MUDDASSIR RIAZ MALIK)
SECRETARY
GOVERNMENT OF THE PUNJAB
FOREST, WILDLIFE & FISHERIES
DEPARTMENT, LAHORE

18. RELATION WITH OTHER PROJECTS

20. FOCUS ON MARGINALISATION

SR.NO.	CRITERIA	YES/NO	ACTION	COMMENTS
Description & Objectives				
1	Do the description / Objectives of the PC-I specify link / alignment with provincial strategies and sectoral policies?	NO		
Use of Gender Disaggregated Data				
1	Was gender disaggregated data used to determine rationale / need of the project for select beneficiaries?	NO		
Social Impact				
1	Do project objectives/justification include focus on marginalised groups (women, PWDs, minorities, transgender, poor etc.)?	NO		
1a	Have marginalised groups (Women, PWDs, Minorities, Transgender Persons, Poor etc.) been included in project objectives / justification and / or as beneficiaries of the project?	NO		
2	Does the PC-1 include specific provisions for capacity building / training of marginalised group (if applicable)?	NO		
Results Based Monitoring				
1a	Does the PC-I include a Results Based Monitoring Framework (RBMF)/Logical Framework?	NO		
2	Were SDG indicators used for determining targets included in the PC-I?	NO		
Inclusion/Participation				

1	Did the Stakeholder consultation(s) held during ADP Formulation and / or PC-I development include experts and representatives of marginalised groups and CSOs?	NO		
Monitoring & Evaluation				
1	Does the project provide a role to communities in project monitoring and/or implementation (if relevant)?	NO		
2a	Does the project include formation of a Steering Committee and/or Project Implementation Committees?	NO		
2b	Is there a provision to ensure representation of women in these committees?	NO		

AREA STATEMENT

The project will be executed at selective sites across Punjab province including various potential wildlife areas like Salt Ranges of Districts Chakwal, Jhelum, Mianwali & Khushab, Kala Chitta Ranges of District Attock, Koh-e-Suleman, D.G. Khan Division and Border Belt / Cholistan desert areas of Districts Bahawalnagar and Changa Manga Public Wildlife Reserve district Kasur, in Punjab Province.

CONSERVANCY AND WORKS

(Rs. in Million)

#	Item of Work	Qty	Unit	Rate	2025-26	2026-27	2027-28	2028-29	Total
1	Construction of Breeding Pens 70 Acres at Lal Suhanra National Park Bahawalpur								
i	Construction of Breeding Pens (12 Pens)	23468	Rft	4143.43	90.000	7.238	0.000	0.000	97.238
ii	Construction of Office	2000	Sft	7550	15.100	0.000	0.000	0.000	15.100
iii	Construction of Check Post	1000	Sft	8825	8.825	0.000	0.000	0.000	8.825
iv	Construction of Store	500	Sft	5234	2.617	0.000	0.000	0.000	2.617
v	WAPDA Charges	L.S	L.S	L.S	3.000	2.000	0.000	0.000	5.000
	Sub-Total				119.542	9.238	0.000	0.000	128.780
2	Construction of Pre-Release Pens 30 Acres at Doodhlan Forest Bahawalnagar								
i	Construction of Pre-Release Pen	5552	Rft	4041.43	22.438	0.000	0.000	0.000	22.438
ii	Construction of Office Cum Inspection Hut	2000	Sft	7287.00	14.574	0.000	0.000	0.000	14.574
iii	Construction of Check Post	1000	Sft	8809.00	8.809	0.000	0.000	0.000	8.809
	Sub-Total				45.821	0.000	0.000	0.000	45.821
3	Construction of Toba 20 Nos. in Cholistan Bahawalpur								
		20	Nos.	796800	15.936	0.000	0.000	0.000	15.936
	Sub-Total				15.936	0.000	0.000	0.000	15.936
4	Construction of Pre-Release Pen 25 Acres at Dera Ghazi Khan								
i	Construction of Pre-Release Pen	4830	Rft	4114.08	19.871	0.000	0.000	0.000	19.871
ii	Construction of Check Post	1000	Sft	8745.00	8.745	0.000	0.000	0.000	8.745
iii	Construction of Office Cum Inspection Hut	2000	Sft	7569.50	15.139	0.000	0.000	0.000	15.139
	Sub-Total				43.755	0.000	0.000	0.000	43.755
5	Construction of Breeding Cum Pre-Release Pens 77 Acres at Changa Manga Kasur								
i	Construction of Breeding Pens (14 Pens)	11463	Rft	4803.11	50.000	5.058	0.000	0.000	55.058
ii	Installation of water supply line	2000	Rft	1001.30	2.003	0.000	0.000	0.000	2.003
iii	Construction of Store	500	Sft	5844.00	2.922	0.000	0.000	0.000	2.922
iv	WAPDA Charges	L.S	L.S	L.S	4.000	1.000	0.000	0.000	5.000
	Sub-Total				58.925	6.058	0.000	0.000	64.983

6	Construction of Breeding Pens 25 Acres at Changa Manga Kasur								
i	Construction of Pre-Release Pen	4830	Rft	4161.49	20.100	0.000	0.000	0.000	20.100
ii	Construction of Check Post	1000	Sft	8807.00	8.807	0.000	0.000	0.000	8.807
	Sub-Total				28.907	0.000	0.000	0.000	28.907
7	Construction of Satellite Pen 15 Acres at Jhelum								
i	Construction of Pre-Release Pen	3614	Rft	4161.59	15.040	0.000	0.000	0.000	15.040
ii	Construction of Check Post	1000	Sft	9521.00	9.521	0.000	0.000	0.000	9.521
	Sub-Total				24.561	0.000	0.000	0.000	24.561
8	Construction of Satellite Pen 15 Acres at Khushab								
i	Construction of Pre-Release Pen	3614	Rft	4163.53	15.047	0.000	0.000	0.000	15.047
ii	Construction of Check Post	1000	Sft	9425.00	9.425	0.000	0.000	0.000	9.425
	Sub-Total				24.472	0.000	0.000	0.000	24.472
9	Construction of Satellite Pen 08 Nos. 15 Acres Each in Salt Range								
I	Construction of Pre-Release Pens	28912	Rft	3277.53	47.380	47.380	0.000	0.000	94.760
	80% cost to be borne by the department				37.904	37.904	0.000	0.000	75.808
10	Construction of Flight Pen at Chakwal 20Nos.								
I	Construction of Flight Pen	896000	Sft	261.83	117.298	117.298	0.000	0.000	234.596
	80% cost to be borne by the department*				93.838	93.838	0.000	0.000	187.676
11	Construction of Breeding / Pre-Release Pen 300 Acres at Salt Range Chakwal								
I	Construction of Animal Enclosure and Boundary Fence	50000	Rft	4288.48	114.424	100.000	0.000	0.000	214.424
Ii	Construction of site office	2000	Sft	8324	16.648	0.000	0.000	0.000	16.648
Iii	Construction of Store Room	1000	Sft	5890	5.890	0.000	0.000	0.000	5.890
Iv	Construction of Staff Barrack complete in all respects with external developments.	3000	Sft	6994	20.982	0.000	0.000	0.000	20.982
V	Construction of Duty post / Watch Tower 28' high, top covering with fiber glass canopy on M.S square pipe frame Solar system and Hand pump complete in all respect,	3300	Sft	8201.82	27.066	0.000	0.000	0.000	27.066
Vi	Construction of over Head Reservoir Gallons	5000	Gln	695.6	3.478	0.000	0.000	0.000	3.478
Vii	Construction of under ground water storage tank	10000	Gln	284.3	2.843	0.000	0.000	0.000	2.843
Vii	Provision of water supply Line	26240	Rft	904.26	23.728	0.000	0.000	0.000	23.728
Ix	Installation of 1 cusec Turbine	1	No.	9500000	9.500	0.000	0.000	0.000	9.500
X	Installation of submersible solar water pump	6	No.	606000	3.636	0.000	0.000	0.000	3.636
Xi	Construction of Office Complex	5700	Sft	8026.14	25.749	20.000	0.000	0.000	45.749

Annexure02 - Conservancy & Works

Xii	Electricity Installations (Transformer, Poles etc.)	L.S	L.S		4.000	2.000	0.000	0.000	6.000
	Sub-Total				257.944	122.000	0.000	0.000	379.944
12	Construction of Ecolodges 15Nos. 1950 Sft								
I		29250	Sft	6991.73	0.000	0.000	204.508	0.000	204.508
	Total				751.605	269.038	204.508	0.000	1225.151

Note: Resident Supervision of the project will be undertaken by the Administrative Department.

UNIT COSTS

Unit Costs as given in Appendices

MACHINERY, STORES & EQUIPMENTS

(Rs. in million)

Sr. No.	Item	Qty.	Unit	Unit Cost	2025-26	2026-27	2027-28	2028-29	Total
1	Tractor (Massey Ferguson 385, equivalent or above) with Tiller, Cultivator, Plow, Harrows etc.	3	No.	5.100	0.000	15.300	0.000	0.000	15.300
2	Water Bowser (1000 Gallon Capacity)	03	No.	0.800	0.000	0.800	1.600	0.000	2.400
3	Medical Equipment (Annexure)	LS	LS	LS	0.000	82.700	0.000	0.000	82.700
4	Laptop, XPS 15 Core i9 12 th Gen, 32GB-Ram-DDR5, 15inch or higher display, 1TB-SATAHDD 7200rpm, Hard Drive, Blue Ray DVD Drive or higher, Gigabit Ethernet controller LAN, equivalent or above.	11	No.	0.550	4.400	1.650	0.000	0.000	6.050
5	Desktop Computers, Intel Core i9 12 th Gen, 3.4GHz, Cache 8MB, 8core, RAM-32GB DDR 4dual channel 2133MHz, Hard Disk-1TB SATAHDD 7200rpm, 256-Bit, Memory Interface 1xHDMI 1xDP, Multi-format DVD Writer or higher specs, with standard key board and mouse, equivalent or above.	3	No.	0.500	0.000	1.500	0.000	0.000	1.500
6	Printer	7	No.	0.150	1.050	0.000	0.000	0.000	1.050
7	LED touch screens 24 to 30 inches, 16:9 aspect ratio, 1920 x 1080, HDMI&VGA Connectivity	3	No.	0.150	0.000	0.450	0.000	0.000	0.450
8	Colour Printer	1	No.	0.400	0.000	0.400	0.000	0.000	0.400
9	LED TV 85"	02	No.	0.600	0.000	1.200	0.000	0.000	1.200
10	LED TV (Android) 55"	05	No.	0.200	0.000	0.000	1.000	0.000	1.000
11	CCTV day & night Camera System sets, with 16 No. outdoor waterproof cameras DOME H.D. / AHD, DVR 32" Screen with 15 days recording including optical fiber wire.	10	No.	7.000	0.000	0.000	70.000	0.000	70.000
12	AC-Split Type DC inverters, 1.5 ton with Stabilizer	15	No.	0.300	1.500	0.000	3.000	0.000	4.500
13	AC Cabinet 2 Tons	05	No.	0.500	0.000	0.000	2.500	0.000	2.500
14	Motion Detector Cameras	30	No.	0.050	0.000	0.000	1.500	0.000	1.500
15	Purchase of Furniture & Fixtures	LS	LS	12.500	0.000	4.500	2.000	6.000	12.500
16	Surveillance equipment's for protection of fauna & Flora in PA's inclusive of necessary licensing i/c installation cots (Radio Towers, Solar Pannels with Battery Banks and point to point antennas etc.)	04	Set	12.000	0.000	0.000	12.000	0.000	12.000
17	Binoculars (16 x 50)	30	No.	0.050	0.000	0.000	0.750	0.750	1.500
18	Binoculars (Night vision)	10	No.	0.300	0.000	0.000	3.000	0.000	3.000
19	Walky Talky hand sets	60	No.	0.040	0.000	0.000	2.400	0.000	2.400
20	DSLR Camera	2	No.	3.000	0.000	0.000	6.000	0.000	6.000
21	Spotting Scope 80x60 or higher resolution with tripod stand	05	L.S	0.550	0.000	0.000	2.750	0.000	2.750
22	Folding Chairs	100	No.	0.015	0.000	0.000	1.500	0.000	1.500
23	Folding Tables	25	No.	0.010	0.000	0.000	0.250	0.000	0.250
24	Camping Tents	25	No.	0.150	0.000	0.000	3.750	0.000	3.750
25	Insulated Thermos	30	No.	0.020	0.000	0.000	0.600	0.000	0.600
26	Stainless steel water Bottle	30	No.	0.020	0.000	0.000	0.600	0.000	0.600
27	Emergency Lights	30	No.	0.010	0.000	0.300	0.000	0.000	0.300
28	Hand Torches	40	No.	0.010	0.000	0.400	0.000	0.000	0.400

Annexure04 - Machinery, Store, Tools, Equipment & Transport

Sr. No.	Item	Qty.	Unit	Unit Cost	2025-26	2026-27	2027-28	2028-29	Total
29	GPS tracking collars i. Urial (52 Nos.) ii. Chinkara (52 Nos.) iii. Suleiman Markhor (04 Nos.) iv. Blackbuck (04 Nos.) v. Nilgai (04 Nos.) vi. Hog Deer (20 Nos.) vii. Spotted Deer (10 Nos.) viii. Sambhar Deer (04 Nos.)	150	No.	0.666	0.000	0.000	50.000	50.000	100.000
30	Solar Ear Tags	135	No.	0.900	0.000	0.000	121.500	0.000	121.500
31	Birds GPS trackers for Partridges	20	No.	0.350	0.000	0.000	3.500	3.500	7.000
32	Animal Tags	1200	No.	0.001	0.000	1.200	0.000	0.000	1.200
33	Refrigerators	05	No.	0.250	0.000	0.750	0.500	0.000	1.250
34	Single Door Refrigerator	10	No.	0.090	0.000	0.000	0.900	0.000	0.900
35	Mechanical Lawn Movers	04	Nos.	0.250	0.000	0.000	1.000	0.000	1.000
36	Tillage / Gardening equipment's	L.S	L.S	0.600	0.000	0.300	0.300	0.000	0.600
37	Electricity Generator (25KVA)	02	No.	1.300	0.000	1.300	1.300	0.000	2.600
38	Check post equipment	L.S	L.S	4.300	0.000	4.300	0.000	0.000	4.300
Total:					6.950	117.050	294.200	60.250	478.450

TRANSPORT

(Rs. in million)

Sr. No.	Item	Qty.	Unit	Unit Cost	2025- 26	2026- 27	2027- 28	2028- 29	Total
1	Purchase of Toyota 4 x 4 double cabin	2	No.	17.365	34.730	0.000	0.000	0.000	34.730
2	Hiace Hi-roof	1	No.	15.000	15.000	0.000	0.000	0.000	15.000
3	Bike 150CC	15	No.	0.600	0.000	9.000	0.000	0.000	9.000
Total:					49.730	9.000	0.000	0.000	58.730

COST OF ESTABLISHMENT

(Rs. in million)														
Sr. No.	Name of Post	PPS	No. of Post	Salary Range	Per month Salary (2025-26)	2025-26	Annual Increment	Per Month Salary (2026-27)	2026-27	Per Month Salary (2027-28)	2027-28	Per Month Salary (2028-29)	2028-29	Total
1	Project Director	10	1	437,500 – 700,000	0.600	5.400	5%	0.630	7.560	0.662	7.938	0.695	8.335	29.233
2	Director Monitoring & Rewilding	09	1	306,250 – 502,250	0.400	3.600	8%	0.432	5.184	0.467	5.599	0.502	6.024	20.407
3	Senior Wildlife Veterinarian	08	1	218,750 – 358,750	0.300	0.000	8%	0.300	3.600	0.324	3.888	0.350	4.199	11.687
4	Wildlife Ecologist	08	1	218,750 – 358,750	0.300	2.700	8%	0.324	3.888	0.350	4.199	0.378	4.535	15.322
5	Conservation Officer	08	3	218,750 – 358,750	0.300	0.000	8%	0.300	10.800	0.324	11.664	0.350	12.597	35.061
6	Community Manager	07	1	157,500 – 258,300	0.200	1.800	8%	0.216	2.592	0.233	2.799	0.252	3.023	10.215
7	Wildlife Surveyors	07	2	157,500 – 258,300	0.200	3.600	8%	0.216	5.184	0.233	5.599	0.252	6.047	20.429
8	Wildlife Veterinarians	07	3	157,500 – 258,300	0.200	0.000	8%	0.200	7.200	0.216	7.776	0.233	8.398	23.374
9	Data Controller & Analyst	07	1	157,500 – 258,300	0.200	1.800	8%	0.216	2.592	0.233	2.799	0.252	3.023	10.215
10	Animal Care taker	05	10	70,000 – 112,000	0.070	0.000	10%	0.070	8.400	0.077	9.240	0.085	10.164	27.804
11	Survey Assistant	05	4	70,000 – 112,000	0.070	2.520	10%	0.077	3.696	0.085	4.066	0.093	4.472	14.754
12	Hatchery Operator	03	3	43,750 – 70,000	0.050	0.000	10%	0.050	1.800	0.055	1.980	0.061	2.178	5.958
13	Driver	02	3	35,000 – 56,000	0.040	1.080	10%	0.044	1.584	0.048	1.742	0.053	1.917	6.323
Total:			34	-	-	22.500	-	-	64.080	-	69.289	-	74.912	230.781

COMMODITIES & SERVICES**(Rs. in million)**

	Items	2025-26	2026-27	2027-28	2028-29	Total
1.	Contingent Paid Staff	10.000	30.096	52.272	58.565	150.933
2.	Postage & Telegraph	0.020	0.025	0.025	0.025	0.095
3.	Telephone & Trunk Call	0.000	0.200	0.200	0.300	0.700
4.	Internet Charges	0.100	0.600	0.650	0.700	2.050
5.	Electricity	1.000	3.000	3.500	4.000	11.500
6.	Rate & Taxes	3.000	0.000	0.000	0.000	3.000
7.	T.A	1.000	2.000	2.500	3.500	9.000
8.	POL	3.600	7.000	7.500	8.000	26.100
9.	Stationery	1.000	1.000	1.100	1.100	4.200
10.	Printing & Publications	0.000	0.500	0.500	1.000	2.000
11.	Liveries & Uniform	0.000	1.500	0.000	0.000	1.500
12.	Publicity & Advertisement	0.500	0.500	2.000	2.000	5.000
13.	Services rendered	2.000	10.000	12.000	8.000	32.000
14.	Drugs & Medicines	0.000	20.000	25.000	20.000	65.000
15.	Community Conservation Credits	78.100	99.900	22.000	440.000	640.000
16.	Expenditures on Tracking/Monitoring of Released Wildlife	0.000	1.925	10.080	19.160	31.165
17.	Transport	0.000	1.000	2.000	2.000	5.000
18.	Cash Awards to Informers	1.000	2.500	3.500	3.000	10.000
19.	Purchase of animals/ birds	0.000	310.320	0.000	0.000	310.320
20.	Genetic testing of species particularly Punjab Urial	0.000	10.500	0.000	0.000	10.500
21.	Pest Control	0.000	0.500	0.000	0.000	0.500
22.	Jungle clearance / habitat development etc.	1.500	1.000	0.000	0.000	2.500
23.	Sowing and Planting	0.000	4.800	9.600	10.000	24.400
24.	Cost of other store	0.000	70.000	80.000	80.000	230.000
25.	Global Precedent Learning	5.000	10.000	0.000	0.000	15.000
26.	Repair of Machinery & Equipment	0.000	1.000	1.500	2.000	4.500
27.	Repair of Hardware	0.000	1.000	1.000	1.500	3.500
	Sub Total	107.820	590.866	236.927	664.850	1600.463
28.	Contingency	2.000	3.000	3.000	2.000	10.000
29.	2% Consultancy (0.5% Design and 1.5 Resident Supervision)	15.000	10.723	0.000	0.000	25.723
	Total	124.820	604.589	239.927	666.850	1636.186

SUMMARY OF COST**(Rs. in million)**

	2025-26	2026-27	2027-28	2028-29	Total
Conservancy & Works	751.605	269.038	204.508	0.000	1225.151
EPC Component	200.000	100.000	-	-	300.000
Commodities & Services	124.820	604.589	239.927	666.850	1636.186
Machinery & Equipment	6.950	117.050	294.200	60.250	478.450
Establishment	22.500	64.080	69.289	74.912	230.781
Transport	49.730	9.000	0.000	0.000	58.730
Total	1155.605	1163.757	807.924	802.012	3929.298

ANNUAL RECURRING COST**(Rs. in million)**

Sr. No.	Title	2029-30	2030-31	2031-32
1.	Maintenance of Buildings & Structures	20.000	25.000	30.000
2.	Machinery & Equipment's	1.500	2.000	2.500
3.	Cost of Establishment	20.000	22.000	24.000
4.	Commodities & Services	15.500	16.000	16.500
TOTAL		57.000	65.000	73.000

BENEFIT-COST RATIO

The project is purely of research & conservation based; hence, cost benefit ratio cannot be quantified. However, both direct /indirect benefits are also visualized through the implementation of the project.

1. Direct benefits:

- Establishment of In-situ conservation facilities.
- Revival of extirpated and recovery of endangered species.
- Sport hunting of stock reared in captivity curtailing pressure on wild stock.
- Capacity building, welfare and uplift of local communities.
- Restoration of natural habitats.
- Monetary benefits to communities and informers through performance based incentivisation.

(b) Indirect benefits

The following indirect benefits are also visualized: -

- Sustainable in-situ conservation.
- Preservation of local species and habitats
- Recreational and research opportunities / facilities.
- Socio-economic uplift of adjoining communities through different economic interventions.
- Establishment of Sites for scientific education and management.
- Better resource management and nature conservation.
- Abandoned habitats of decimated and endangered species will be restored.
- Poverty alleviation of adjoining communities / areas
- Private partnership in nature conservation.

RESULT-BASED MONITORING (RBM) INDICATORS

Sr. No.	Input	Output	Outcome	Baseline Indicator	Targets after Completion of Project
1.	Construction of Breeding and Pre-release pens	Enclosures and habitats will be developed that are best suited for each species to be held	Improved captive management and pre-release conditioning for rewilding	Lack of species-specific breeding and pre-release infrastructure	Fully functional, species-specific breeding and pre-release facilities established in key zones
2.	Procurement / Shifting of Native species	Assembling of stock for initiating the process of breed	Enhanced genetic diversity and founder populations for breeding	Fragmented or low-density populations of native species	Healthy breeding populations of native species secured from across Punjab and successfully relocated
3.	Breeding and subsequent release of indigenous species into wild	Attaining surplus numbers of local species after breeding, before being released into wild	Re-establishment of viable populations in former habitats	Wild populations in many areas either extinct or severely reduced	Species reintroduced at multiple secure sites with post-release monitoring in place

ANNUAL PROCUREMENT PLAN IN LINE WITH PPRA

ANNUAL PROCURMENT PLAN FOR 2025-26, 2026-27, 2027-2028 & 2028-2029

(Under Rule 8 & 9 of the Punjab Public Procurement Rules 2014)

(Rs. in million)

Sr. No.	Name of Procurement (Description)	Estimated Cost	Procurement Method	Tentative Date of Procurement / Notice Publication	Tentative Date of Award of Contract	Tentative Date of Completion	Remarks (if any)
2025-26							
1.	Laptop, XPS 15 Core i9 12 th Gen, 32GB-Ram-DDR5, 15inch or higher display, 1TB-SATAHDD 7200rpm, Hard Drive, Blue Ray DVD Drive or higher, Gigabit Ethernet controller LAN, equivalent or above.	6.050	Tender	Aug 30, 2025	Oct 20, 2025	Dec 30, 2025	
2.	Printer	1.050	-do-	Aug 30, 2025	Oct 20, 2025	Dec 30, 2025	
3.	Purchase of Toyota 4 x 4 double cabin	34.730	-do-	Aug 30, 2025	Oct 20, 2025	Dec 30, 2025	
4.	Hiace Hi-roof	15.000	-do-	Aug 30, 2025	Oct 20, 2025	Dec 30, 2025	
2026-27							
5.	Tractor (Massey Ferguson 385, equivalent or above) with Tiller, Cultivator, Plow, Harrows etc.	15.300	Tender	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
6.	Water Bowser (1000 Gallon Capacity)	2.400	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
7.	Brooders with chick guards	15.000	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
8.	Medical Equipment (Annexure)	115.161	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
9.	Laptop, XPS 15 Core i9 12 th Gen, 32GB-Ram-DDR5, 15inch or higher display, 1TB-SATAHDD 7200rpm, Hard Drive, Blue Ray DVD Drive or higher, Gigabit Ethernet controller LAN, equivalent or above.	6.050	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
10.	Desktop Computers, Intel Core i9 12thGen, 3.4GHz, Cache 8MB, 8core, RAM-32GB DDR 4dual channel 2133MHz, Hard Disk- 1TB SATAHDD 7200rpm, 256-Bit, Memory Interface 1xHDMI 1xDP, Multi-	1.500	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	

Sr. No.	Name of Procurement (Description)	Estimated Cost	Procurement Method	Tentative Date of Procurement / Notice Publication	Tentative Date of Award of Contract	Tentative Date of Completion	Remarks (if any)
	format DVD Writer or higher specs, with standard key board and mouse, equivalent or above.						
11.	LED touch screens 24 to 30 inches, 16:9 aspect ratio, 1920 x 1080, HDMI&VGA Connectivity	0.450	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
12.	Colour Printer	0.400	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
13.	LED TV 85"	1.200	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
14.	AC-Split Type DC inverters, 1.5 ton with Stabilizer	4.500	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
15.	Bike 150CC	9.000	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
16.	Purchase of Furniture & Fixtures	12.500	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
17.	Emergency Lights	0.300	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
18.	Hand Torches	0.400	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
19.	Animal Tags	1.200	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
20.	Refrigerators	1.250	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
21.	Tillage / Gardening equipment's	0.600	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
22.	Electricity Generator (40KVA)	7.720	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
23.	Electricity Generator (25KVA)	2.600	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
24.	Check post equipment	4.300	-do-	Aug 10, 2026	Sep 30, 2026	Nov 30, 2026	
2027-28							
25.	Water Bowser (1000 Gallon Capacity)	2.400	Tender	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
26.	Brooders with chick guards	15.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
27.	LED TV (Android) 55"	1.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
28.	CCTV day & night Camera System sets, with 16 No. outdoor waterproof cameras DOME H.D. / AHD, DVR 32" Screen with 15 days recording including optical fiber wire.	70.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
29.	AC-Split Type DC inverters, 1.5 ton with Stabilizer	4.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
30.	AC Cabinet 2 Tons	2.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
31.	Motion Detector Cameras	1.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	

Sr. No.	Name of Procurement (Description)	Estimated Cost	Procurement Method	Tentative Date of Procurement / Notice Publication	Tentative Date of Award of Contract	Tentative Date of Completion	Remarks (if any)
32.	Purchase of Furniture & Fixtures	12.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
33.	Surveillance equipment's for protection of fauna & Flora in PA's inclusive of necessary licensing i/c installation cots (Radio Towers, Solar Pannels with Battery Banks and point to point antennas etc.)	12.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
34.	Binoculars (16 x 50)	1.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
35.	Binoculars (Night vision)	3.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
36.	Walky Talky hand sets	2.400	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
37.	DSLR Camera	6.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
38.	Spotting Scope 80x60 or higher resolution with tripod stand	2.750	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
39.	Folding Chairs	1.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
40.	Folding Tables	0.250	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
41..	Camping Tents	3.750	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
42.	Insulated Thermos	0.600	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
43.	Stainless steel water Bottle	0.600	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
44.	LiteTrack Iridium GPS tracking collars i. Urial (52 Nos.) ii. Chinkara (52 Nos.) iii. Suleiman Markhor (04 Nos.) iv. Blackbuck (04 Nos.) v. Nilgai (04 Nos.) vi. Hog Deer (20 Nos.) vii. Spotted Deer (10 Nos.) viii. Sambhar Deer (04 Nos.)	100.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
45.	Solar Ear Tags	121.500	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
46.	Birds GPS trackers for Partridges	7.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
47.	Refrigerators	1.250	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
48.	Single Door Refrigerator	0.900	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
49.	Mechanical Lawn Movers	1.000	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
50.	Tillage / Gardening equipment's	0.600	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	

Sr. No.	Name of Procurement (Description)	Estimated Cost	Procurement Method	Tentative Date of Procurement / Notice Publication	Tentative Date of Award of Contract	Tentative Date of Completion	Remarks (if any)
51.	Electricity Generator (25KVA)	2.600	-do-	Aug 10, 2027	Sep 30, 2027	Nov 30, 2027	
2028-29							
52.	Purchase of Furniture & Fixtures	12.500	Tender	Aug 10, 2028	Sep 30, 2028	Nov 30, 2028	
53.	Binoculars (16 x 50)	1.500	-do-	Aug 10, 2028	Sep 30, 2028	Nov 30, 2028	
54.	LiteTrack Iridium GPS tracking collars i. Urial (52 Nos.) ii. Chinkara (52 Nos.) iii. Suleiman Markhor (04 Nos.) iv. Blackbuck (04 Nos.) v. Nilgai (04 Nos.) vi. Hog Deer (20 Nos.) vii. Spotted Deer (10 Nos.) viii. Sambhar Deer (04 Nos.)	100.000	-do-	Aug 10, 2028	Sep 30, 2028	Nov 30, 2028	
55.	Birds GPS trackers for Partridges	7.000	-do-	Aug 10, 2028	Sep 30, 2028	Nov 30, 2028	

IMPLEMENTATION PLAN**CONSERVANCY AND WORKS****(Rs. in million)**

Sr. #	Item of Work	Cost	2025-26	2026-27	2027-28	2028-29
1.	Construction of Breeding Pens 70 Acres at Lal Suhanra National Park Bahawalpur	128.780				
2.	Construction of Pre-Release Pens 30 Acres at Doodhlan Forest Bahawalnagar	45.821				
3.	Construction of Toba 20 Nos. in Cholistan Bahawalpur	15.936				
4.	Construction of Pre-Release Pen 25 Acres at Dera Ghazi Khan	43.755				
5.	Construction of Breeding Cum Pre-Release Pens 77 Acres at Changa Manga Kasur	64.983				
6.	Construction of Breeding Pens 25 Acres at Changa Manga Kasur	28.907				
7.	Construction of Satellite Pen 15 Acres at Jhelum	24.561				
8.	Construction of Satellite Pen 15 Acres at Khushab	24.472				
9.	Construction of Satellite Pen 08 Nos. 15 Acres Each in Salt Range	75.808				
10.	Construction of Flight Pen at Chakwal 20Nos.	187.676				
11.	Construction of Breeding / Pre-Release Pen 300 Acres at Salt Range Chakwal	379.944				
12.	Construction of Ecolodges at Salt Range Kallar Kahar 15Nos. 1950 Sft	204.508				

MACHINERY STORE & EQUIPMENT**(Rs. in million)**

Sr. #	Item of Work	Cost	2025-26	2026-27	2027-28	2028-29
1.	Tractor (Massey Ferguson 385, equivalent or above) with Tiller, Cultivator, Plow, Harrows etc.	15.300				
2.	Water Bowser (1000 Gallon Capacity)	2.400				
3.	Medical Equipment (Annexure)	82.700				
4.	Laptop, XPS 15 Core i9 12 th Gen, 32GB-Ram-DDR5, 15inch or higher display, 1TB-SATAHDD 7200rpm, Hard Drive, Blue Ray DVD Drive or higher, Gigabit Ethernet controller LAN, equivalent or above.	6.050				
5.	Desktop Computers, Intel Core i9 12thGen, 3.4GHz, Cache 8MB, 8core, RAM- 32GB DDR 4dual channel 2133MHz, Hard Disk- 1TB SATAHDD 7200rpm, 256-Bit, Memory Interface 1xHDMI 1xDP, Multi-format DVD Writer or higher specs, with standard key board and mouse, equivalent or above.	1.500				
6.	Printer	1.050				
7.	LED touch screens 24 to 30 inches, 16:9 aspect ratio, 1920 x 1080, HDMI&VGA Connectivity	0.450				
8.	Colour Printer	0.400				
9.	LED TV 85"	1.200				
10.	LED TV (Android) 55"	1.000				
11.	CCTV day & night Camera System sets, with 16 No. outdoor waterproof cameras DOME H.D. / AHD, DVR 32" Screen with 15 days recording including optical fiber wire.	70.000				
12.	AC-Split Type DC inverters, 1.5 ton with Stabilizer	4.500				
13.	AC Cabinet 2 Tons	2.500				
14.	Motion Detector Cameras	1.500				
15.	Purchase of Toyota 4 x 4 double cabin	34.730				
16.	Hiace Hi-roof	15.000				
17.	Bike 150CC	9.000				
18.	Purchase of Furniture & Fixtures	12.500				
19.	Surveillance equipment's for protection of fauna & Flora in PA's inclusive of necessary licensing i/c installation cots (Radio Towers, Solar Pannels with Battery Banks and point to point antennas etc.)	12.000				
20.	Binoculars (16 x 50)	1.500				
21.	Binoculars (Night vision)	3.000				
22.	Walky Talky hand sets	2.400				
23.	DSLR Camera	6.000				

Annexure12 - Implementation Plan

Sr. #	Item of Work	Cost	2025-26	2026-27	2027-28	2028-29
24.	Spotting Scope 80x60 or higher resolution with tripod stand	2.750				
25.	Folding Chairs	1.500				
26.	Folding Tables	0.250				
27.	Camping Tents	3.750				
28.	Insulated Thermos	0.600				
29.	Stainless steel water Bottle	0.600				
30.	Emergency Lights	0.300				
31.	Hand Torches	0.400				
32.	LiteTrack Iridium GPS tracking collars i. Urial (52 Nos.) ii. Chinkara (52 Nos.) iii. Suleiman Markhor (04 Nos.) iv. Blackbuck (04 Nos.) v. Nilgai (04 Nos.) vi. Hog Deer (20 Nos.) vii. Spotted Deer (10 Nos.) viii. Sambhar Deer (04 Nos.)	100.000				
33.	Solar Ear Tags	121.500				
34.	Birds GPS trackers for Partridges	7.000				
35.	Animal Tags	1.200				
36.	Refrigerators	1.250				
37.	Single Door Refrigerator	0.900				
41.	Mechanical Lawn Movers	1.000				
42.	Tillage / Gardening equipment's	0.600				
44.	Electricity Generator (25KVA)	2.600				
45.	Check post equipment	4.300				

COMMODITIES & SERVICES**(Rs. in Million)**

Sr. #	Item	Cost	2025-26	2026-27	2027-28	2028-29
1.	Contingent Paid Staff	150.933				
2.	Postage & Telegraph (L.S)	0.095				
3.	Telephone & Trunk Call (L.S)	0.700				
4.	Internet Charges	2.050				
5.	Electricity (L.S)	11.500				
6.	Rate & Taxes (L.S)	3.000				
7.	T.A (L.S)	9.000				
8.	POL (L.S)	26.100				
9.	Stationery (L.S)	4.200				
10.	Printing & Publications (L.S)	2.000				
11.	Liveries & Uniform (L.S)	1.500				
12.	Publicity & Advertisement (L.S)	5.000				
13.	Services rendered (L.S)	32.000				
14.	Drugs & Medicines (L.S)	65.000				
15.	Community Conservation Credits	640.000				
16.	Expenditures on Tracking/Monitoring of Released Wildlife (L.S)	31.165				
17.	Transport (L.S)	5.000				
18.	Cash Awards to Informers (L.S)	10.000				
19.	Purchase of animals/ birds	310.320				
20.	Genetic testing of species particularly Punjab Urial	10.500				
21.		0.500				
22.	Jungle clearance / habitat development etc	2.500				
23.	Sowing and Planting	24.400				
24.	Cost of other store	230.000				
25.	Global Precedent Learning	15.000				
26.	Repair of Machinery & Equipment	4.500				
27.	Repair of Hardware	3.500				
28.	Contingency	10.000				

RECRUITMENT PLAN OF HUMAN RESOURCE

Particulars	2025-26		
	October	November	December
Advertisement			
Receipt of Applications			
Scrutiny of Documents / Shortlisting of Candidates			
Test / Interview			
Selection of Candidates			
Issuance of offer letters / orders			
Medical fitness / Joining			

RECRUITMENT CRITERIA

Sr. No.	Post	PPS	No. of Posts	Job Qualification and Experience	Job Description
1.	Project Director	10	01	Ph.D (Zoology or Wildlife Management) with 12 Years' service in Department in Grade 17 or above and having worked in a project in execution or implementation capacity for at-least three years. OR; M.Phil (Zoology) or equivalent qualification with 15 Years' service in Department in Grade 17 or above and have worked in a project in execution or implementation capacity for at least four years. By selection / transfer amongst the existing BS-17 or above officers of the Department fulfilling minimum qualification of the post. OR; Through initial recruitment. Age limit up to 50.	Leads the overall management of the project, ensuring timely delivery, budget adherence, and effective stakeholder coordination. Key Responsibilities: • Oversee project execution, timelines, and budget management. • Coordinate with internal teams and external stakeholders. • Ensure project compliance with environmental regulations. • Review and approve project plans and reports. • Address project risks and issues promptly.
2.	Director Monitoring & Rewilding	9	01	Ph.D (Zoology or Wildlife Management) with 10 Years' service in Department in Grade 17 or above and having worked in a project in execution or implementation capacity for at-least three years. OR; M.Phil (Zoology) or equivalent qualification with 12 Years' service in Department in Grade 17 or above and have worked in a project in execution or implementation capacity for at-least three years.	Responsible for monitoring the rewilding process, ensuring the survival and adaptation of reintroduced species. Key Responsibilities: • Develop and implement monitoring protocols. • Conduct site visits to assess rewilding success. • Report on field data and project progress.

Sr. No.	Post	PPS	No. of Posts	Job Qualification and Experience	Job Description
				By selection / transfer on merit amongst the existing BS-17 or above officers of the Department fulfilling minimum qualification of the post. OR; Through initial recruitment. Age limit up to 50.	• Ensure compliance with ecological standards. • Provide technical support to rewilding teams.
3.	Conservation Officer	8	04	At least 16 years qualification in (Ecology, Zoology, Wildlife Management) or equivalent qualification with 5 Years' relevant experience. Age limit up to 40.	Implements species conservation plans and supports habitat assessments and rewilding activities. Key Responsibilities: • Develop species-specific conservation plans. • Monitor wildlife health and behavior. • Ensure habitat suitability for rewilding. • Collaborate with other teams for comprehensive conservation efforts. • Report on conservation activities and outcomes.
4.	Senior Wildlife Veterinarian	8	01	DVM Degree from a recognized University having five years' experience in BS-17 or equivalent private sector experience in wildlife veterinary practice; and having a valid registration with Pakistan Veterinary Medical Council. Age limit up to 40	Provides veterinary care for all wildlife in the project, focusing on health management and disease prevention. Key Responsibilities: • Conduct health checks for captive and rewilded species. • Provide emergency veterinary care when needed. • Maintain medical records for all animals.

Sr. No.	Post	PPS	No. of Posts	Job Qualification and Experience	Job Description
					- Advise on animal welfare standards. - Support the training of staff on veterinary care.
5.	Wildlife Ecologist	8	01	At-least 16 years education in (Ecology, Zoology, Wildlife Management) or equivalent qualification with 5 Years' relevant experience. Age limit up to 40	Assesses ecological conditions for rewilding, ensuring species compatibility with their release habitats. Key Responsibilities: - Conduct ecological assessments for release sites. - Monitor ecological impact post-rewilding. - Recommend rewilding strategies based on ecological data. - Prepare ecological reports for the project. - Collaborate with other departments for ecosystem sustainability.
6.	Wildlife Surveyor	7	02	M.Sc. / BS (Zoology or Wildlife Management) with 1st Division / 3.00 CGPA or equivalent qualification. Age limit up to 35.	Conducts field surveys and collects data on wildlife populations and habitats for monitoring purposes. Key Responsibilities: - Conduct regular wildlife and habitat surveys. - Record and report field data accurately. - Maintain and calibrate survey equipment. - Assist in species identification and tagging. - Collaborate with data teams to analyze findings.

Sr. No.	Post	PPS	No. of Posts	Job Qualification and Experience	Job Description
7.	Data controller & Analyst	7	01	16 years education in Computer Science, Information Technology, Statistics, Data Science, Software Engineering, or a related field from a HEC-recognized university and having at-least 3 years of relevant post-qualification experience in: Data management, analysis, validation, and reporting. Use of data analytics tools (e.g., Power BI, Tableau, Python, R, or Excel advanced tools). Database systems like SQL Server, MySQL, or Oracle. Experience with MIS systems, project data handling, and performance dashboards will be preferred. Age limit up to 35.	Manages project data systems and provides analytical support to inform decision-making and reporting. Key Responsibilities: • Maintain and secure project data systems. • Analyze and report on key project data. • Develop data visualization tools (e.g., dashboards). • Ensure data accuracy and consistency. • Provide insights to guide project strategy and decision-making.
8.	Wildlife Veterinarian	7	03	DVM or BS (A.H) or equivalent qualification from a recognized university having two years' experience in BS-17 or equivalent private sector experience in wildlife veterinary practice; and having a valid registration with Pakistan Veterinary Medical Council. Age limit up to 30.	Supports veterinary operations, providing health care and disease management for wildlife. Key Responsibilities: • Provide routine veterinary care for animals. • Monitor species health in captivity and the wild. • Assist in health assessments pre- and post-rewilding. • Maintain accurate veterinary records. • Support disease management and treatment.
9.	Community Manager	7	01	Bachelor's degree in Mass communications, marketing, public relations, Sociology or a related field with proven experience of the field. Age limit up to 35.	Manages community relations and awareness campaigns, fostering local support for the project. Key Responsibilities:

Sr. No.	Post	PPS	No. of Posts	Job Qualification and Experience	Job Description
					- Organize community engagement activities. - Address community concerns and feedback. - Develop educational outreach materials. - Build partnerships with local stakeholders. - Maintain records of all community interactions.
10.	Survey Assistant	5	04	Matriculation with Science (Biology) having proficiency in wildlife surveys, identification and handling of survey equipment's. Age limit up to 25.	Assists in field surveys, data collection, and equipment maintenance. Key Responsibilities: - Support survey teams in fieldwork and data collection. - Maintain field equipment and tools. - Record species sightings and habitat conditions. - Ensure compliance with survey protocols. - Help prepare and submit survey reports.
11.	Animal Care taker	5	10	Matriculation with Science (Biology) having two years diploma of Livestock Assistant. Age limit up to 25.	Provides daily care to captive wildlife, ensuring optimal health and safety. Key Responsibilities: - Feed, clean, and monitor animals daily. - Report any health or behavioral issues. - Assist with veterinary procedures when needed.

Sr. No.	Post	PPS	No. of Posts	Job Qualification and Experience	Job Description
					• Maintain animal care records. • Ensure cleanliness and safety of enclosures.
12.	Hatchery Operator	3	03	Matriculation with Science (Biology) with 2 years' experience in maintenance of hatchery. Age limit up to 25.	Operates hatchery facilities, ensuring optimal conditions for egg incubation and hatchling survival. Key Responsibilities: • Monitor and maintain hatchery conditions. • Ensure high hatch success rates. • Keep records of hatching and egg health. • Maintain cleanliness and biosecurity in hatchery. • Perform regular equipment maintenance checks.
13.	Driver	2	03	Middle / Matric pass having LTV Driving License with atleast 5-years driving experience. Age limit up to 35.	Provides reliable transport for staff and equipment, ensuring safety and punctuality. Key Responsibilities: • Transport project staff and materials to field locations. • Maintain vehicle logbooks and ensure vehicle upkeep. • Ensure safety protocols are followed. • Assist with loading and unloading of equipment. • Ensure timely availability for transport duties.

RECRUITMENT COMMITTEE

The following recruitment committees shall be notified for recruitment against project posts:

A. For PPS 8 and above posts:

1	Secretary, Government of the Punjab, Forestry, Wildlife & Fisheries Department.	Chairman/ Competent Authority
2	Director General Wildlife & Parks Punjab.	Member
3	Additional Secretary Admin, Forestry, Wildlife & Fisheries Department.	Member
4	Representative of Finance Department	Member
5	Representative of Planning & Development Board	Member
6	Any other co-opted member(s) nominated by Secretary FW&F.	Member

B. For project posts up to PPS 7:

1	Director General Wildlife & Parks Punjab.	Chairman / Competent Authority
2	A representative of the Administrative Department to be nominated by Secretary FW&F.	Member
3	Representative of Finance Department	Member
4	Representative of Planning & Development Board	Member
5	Project Director / In-charge	Member
6	Any other co-opted member(s) nominated by the Director General Wildlife & Parks.	Member

**SECRETARY
FW&F DEPARTMENT**

TENTATIVE LIST OF ANIMALS/ BIRDS TO BE PROCURED**(Rs. in Million)**

Sr. No.	Name of Specie	No. of Proposed Animal/birds			Cost per unit		Total Cost	Remarks
		Male	Female	Total	Male	Female		
1.	Punjab Urial	32	178	210	0.4500	0.6500	130.100	-
2.	Suleman Markhor	05	20	25	0.5000	0.7000	16.500	-
3.	Blackbuck	12	120	132	-	-	-	-
4.	Chinkara	23	230	253	0.2000	0.3500	85.100	-
		-	-	-	-	-	-	To be transferred
5.	Nilgai	02	28	30	-	-	-	To be transferred
6.	Hog Deer	0	60	60	0.2000	0.3000	18.000	-
		16	100	116	-	-	-	To be transferred
7.	Spotted Deer	0	30	30	0.5000	0.6500	19.500	-
		06	30	36	-	-	-	To be transferred
8.	Sambhar Deer	0	15	15	1.5000	2.0000	30.0000	-
		04	09	13	-	-	-	To be transferred
9.	Black Partridge	40	200	240	0.0080	0.0080	1.9200	-
10.	Grey Partridge	400	400	800	0.0010	0.0010	0.8000	-
11.	Chukar	400	800	1200	0.0070	0.0070	8.4000	-
		100	200	300	-	-	-	To be transferred
Grand Total							310.320	

RISK MITIGATION PLAN

Sr. #	Risks	Causes / Factors	Effects	Risk Mitigation Plan	Institution(s) Responsible to Take Corrective Measures to Mitigate Risk	Nature of Risk
1.	Lack of funds for timely execution of the project.	No funds released by provincial Government.	Delay results in increase in project cost.	Government may prioritize funding for the project considering its impact / importance.	P&D Department, Finance Department	High Risk
2.	Insufficient funding for the execution of the project.	Short funding of project.	Delay results in increase in project cost.	Government may prioritize funding for the project considering its impact / importance.	P&D Department, Finance Department	
3.	Non-timely release of funds for the execution of the project.	Delay in release of funds due to approval / procedural matters.	Delay results in increase in project cost.	Timely initiation of approval procedure to ensure early processing of case for release of funds.	Wildlife & Parks Department	

PROJECT STEERING COMMITTEE

1	Secretary, Government of Punjab, Forestry, Wildlife & Fisheries Department	Chairman
2	Director General, Punjab Wildlife & Parks Department	Member
3	Representative of Planning and Development Board, Punjab	Member
4	Representative of Finance Department, Punjab	Member
5	Representative of International Union for Conservation of Nature, Pakistan	Member
6	Representative of World Wildlife Fund, Pakistan	Member
7	Representative of Houbara Foundation International, Pakistan	Member
8	Project Director	Member / Secretary
9	Any other co-opted member	Member

Term of References

- i. To oversee the implementation of the Project towards achieving desired objectives.
- ii. Provide policy guidance for issues identified during implementation phase.
- iii. Review the periodic monitoring and evaluation reports.
- iv. Approve financial and physical readjustments during implementation process subject to unchanged scope.
- v. Approve mechanism for provision of reward to informers
- vi. Approve and modify the incentivization framework in accordance with the approved management plans.

EPC COMPONENT

Description	Amount (PKR)
A) Engineering & Design Services	15,000,000
B) Civil Works & Infrastructure	85,000,000
C) MEP Works (Electrical, Plumbing, HVAC)	40,000,000
D) Hatchery Equipment (Incubators, Brooders, Automation)	90,000,000
E) Biosecurity & Ancillary Facilities	25,000,000
F) Testing, Commissioning & Training	10,000,000
G) Project Management, Overheads, Contingency (5%)	35,000,000
Total EPC Contract Value (PKR)	300,000,000

Price is **exclusive of applicable taxes** and valid for **90 days** from the date of quotation.



1. Detailed Cost Breakdown by WBS

WBS Code	Description	Unit	Qty	Unit Rate (PKR)	Amount (PKR)
1.0	Engineering & Design Services				
1.1	Site survey, soil investigation, topography mapping	LS	1	2,500,000	2,500,000
1.2	Conceptual & detailed architectural and structural design	LS	1	6,000,000	6,000,000
1.3	MEP, HVAC, and process line design	LS	1	4,500,000	4,500,000
1.4	Hatchery process simulation & optimization study	LS	1	3,500,000	3,500,000
1.5	Regulatory documentation, environmental approvals	LS	1	2,000,000	2,000,000
Subtotal 1					18,500,000
2.0	Civil Works & Infrastructure				
2.1	Site clearance, grading, compacted sub-base	m ²	1,200	1,500	1,800,000



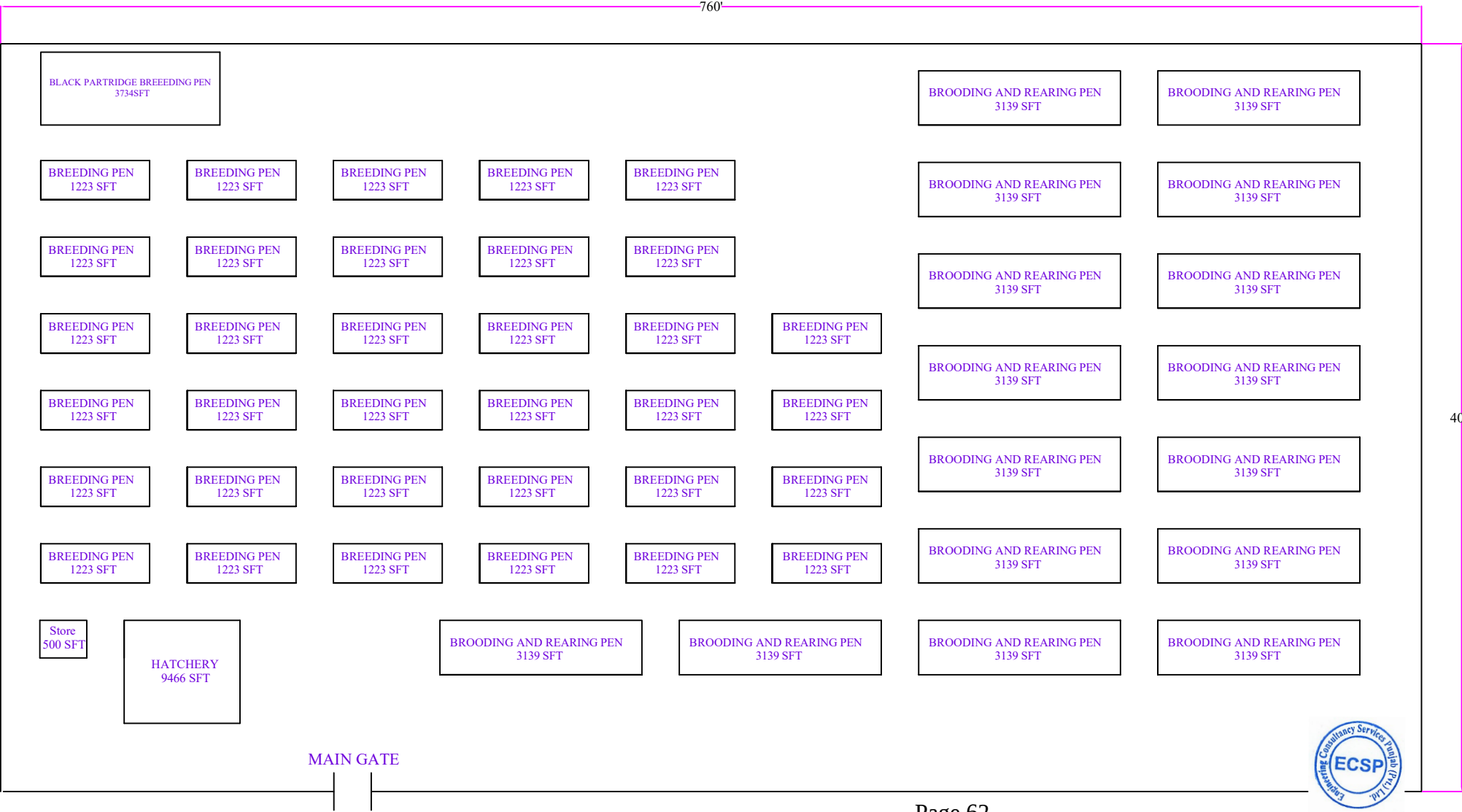
WBS Code	Description	Unit	Qty	Unit Rate (PKR)	Amount (PKR)
2.2	Foundations, RCC slabs, pedestals (25 MPa concrete)	m ³	1,000	8,000	8,000,000
2.3	Insulated block walls, partitions, biosecure coatings	m ²	2,000	3,500	7,000,000
2.4	Sandwich panel roofing, rainwater gutter system	m ²	1,200	4,200	5,040,000
2.5	Flooring (epoxy, anti-slip, acid-resistant)	m ²	1,000	3,000	3,000,000
2.6	Water storage tanks, pumps, main utility trenching	LS	1	4,200,000	4,200,000
2.7	Roads, paving, fencing, landscaping	LS	1	6,500,000	6,500,000
2.8	Drainage & wastewater management, effluent treatment	LS	1	10,000,000	10,000,000
Subtotal 2					82,000,000
3.0	Mechanical, Electrical & Plumbing (MEP)				
3.1	Main electrical substation, MDBs, cabling	LS	1	8,500,000	8,500,000
3.2	Diesel generator (15 kVA) and solar hybrid backup	LS	1	9,000,000	9,000,000
3.3	HVAC, ventilation with negative pressure & filtration	LS	1	12,000,000	12,000,000
3.4	Humidification and misting system	LS	1	4,000,000	4,000,000
3.5	Plumbing & drainage piping with biosecure fixtures	LS	1	9,000,000	9,000,000
Subtotal 3					42,500,000
4.0	Hatchery Equipment				
4.1	Automatic incubators (15,000 eggs/cycle total)	No.	6	9,000,000	54,000,000



WBS Code	Description	Unit	Qty	Unit Rate (PKR)	Amount (PKR)
4.2	Separate hatchers with humidity & air handling	No.	3	8,000,000	24,000,000
4.3	Egg grading, candling, cold storage & handling equipment	LS	1	6,000,000	6,000,000
4.4	Brooding equipment, automated feeders & drinkers	LS	1	7,000,000	7,000,000
Subtotal 4					91,000,000
5.0	Biosecurity & Ancillary Facilities				
5.1	Disinfection chambers, fumigation units	LS	1	6,000,000	6,000,000
5.2	Footbaths, wheel dips, personnel hygiene barriers	LS	1	4,000,000	4,000,000
5.3	Staff welfare, office & record-keeping setup	LS	1	6,000,000	6,000,000
5.4	Waste incinerator & biohazard bins	LS	1	7,000,000	7,000,000
Subtotal 5					23,000,000
6.0	Testing, Commissioning & Training				
6.1	System integration, dry and wet tests	LS	1	5,000,000	5,000,000
6.2	Trial production run, biosecurity validation	LS	1	2,500,000	2,500,000
6.3	Operator training, O&M manual handover	LS	1	2,500,000	2,500,000
Subtotal 6					10,000,000



MASTER PLAN OF HATCHERY AT KHUSHAB



DETAILS OF COMMUNITY CONSERVATION CREDITS

A reputed organization with ground root presence and outreach, particularly in rural areas of Punjab will be engaged for identification of communities, assistance in registration of CBCs, community engagement and mobilization, monitoring and verification of conditional transfer linked output and disbursement of funds under community wildlife credits.

Conditional transfers based incentivization framework for a target community		Means of Verification (MOV)	Indicative timeline for CTLI achievement	Weightage (%)	Allocated Amount
Conditional Transfer linked Output 1	Community engaged as implementation partners in protection of Biodiversity in CBC			9%	Rs. 6.1 million
Output Indicator (OI)	1.1: Strengthened capacity of the Communities through Committees for protection of biodiversity in CBC zone	Notification of registration of CBC	1st Quarter Year 1		Rs. 6.1 million
Performance Indicator (PI)	1.1.1: Baseline report of biodiversity incidence in the Community based Conservancy	Survey report approved by Technical Committee	2nd Quarter		Rs. 1 m
	1.1.2: 50% of total guards mentioned in Management plan performing duties of conservation in CBC zone	Third Party Verification report triangulated with monitoring app	1st Quarter Year 1		Rs. 1 m
	1.1.3: 100% of total guards mentioned in Management plan performing duties of conservation in CBC zone	Third Party Verification report	1st Quarter Year 1		Rs. 2 m
	1.1.4: Implementation of GIS monitoring application of protection staff	Third Party Verification report	1st and 2nd Quarter Year 1		Rs. 0.1 million
	1.1.5: 100% of Checkpoints provided in Management Plan along with deployment carried out by the committee	Third Party Verification report	2nd Quarter		Rs. 0.5 million
	1.1.6: 100% of vehicles provided in Management plan dedicated to the protection of wildlife in CBC zone	Third Party Verification report	1st and 2nd Quarter Year 1		Rs. 0.5 million
	1.1.7: 100% achievement of targets of internalizing information partners in community provided in PC-I	Information provided through Monitoring App	Project life		Rs. 1 m
	1.1.8: Number of actionable intelligence provided regarding illegal hunting to Wildlife Department resulting in challan, fine or conviction of offender.	Field report by Concerned DD.	Project life		Rs. 10,000 per information
Conditional Transfer linked Output 2	Community engaged as implementation partners in breeding of wildlife stock in CBC			13%	Rs. 9 m
Output Indicator (OI)	2.1: Functional pre-release pens managed and operated by Communities through Committees in CBC zone.	Report of M&E officer	Year 1		Rs. 9 m
Performance Indicator (PI)	2.1.1: Development of pre-release pens	Report of M&E officer	Year 1		Rs. 4 m

Annexure20 - Detail of Conservation Credits

	2.1.2: Provision of wildlife stock in pre-release enclosures	Third Party Verification report	2nd Quarter Year 1		Rs. 1 m
	2.1.3: 100% of breeding targets achieved by the Communities through Committees in captive management for respective project years	Third Party Verification report	Year 1		Rs. 3 m
	2.1.4: Appointment of vet and rewilding expert in the pre-release pens for breeding optimization.	Appointment orders	1st Quarter Year 1		Rs. 1 m
Conditional Transfer linked Output 3	Community engaged as implementation partners in rewilding of wildlife stock in CBC			60%	Rs. 40 m
Output Indicator (OI)	3.1: Increased incidence of wildlife in the CBC through rewilding of captive wildlife and protection of existing stock	Endline survey report by Third Party	Year 3	-	Rs. 40 m
Performance Indicator (PI)	3.1.1: 100% achievement of releasing targets provided in the management plan of wildlife stock by the communities	Report of M&E officer	As per PC-1		Rs. 2 m
	3.1.2: Achievement of 25% survival rate of released wildlife stock minimum of	Third Party Verification report	Year 3		Rs. 20 m
	3.1.3: Achievement of 35% survival rate of released wildlife stock	Third Party Verification report	Year 3		Rs. 30 m
	3.1.4: Achievement of 45% survival rate of released wildlife stock	Third Party Verification report	Year 3		Rs. 38 m
Conditional Transfer linked Output 4	Community engaged as implementation partners in developing eco-tourism and trophy hunting facilities for CBC			3%	Rs. 2 m
Output Indicator (OI)	4.1: Available stocks of surplus wildlife stocks for trophy hunting with functional hospitality facilities managed by the Communities	Endline survey report by Third Party	Year 3		Rs. 2 m
Performance Indicator (PI)	4.1.1: Qualification of CBCs for exportable trophy permits	MOCC allocation	As per PC-1		Rs. 1 m
	4.1.2: Availability of housing and hospitality facility in the CBC through engagement of private sector or through own sources	Field report by Concerned DD.	Year 3		Rs. 1 m
Conditional Transfer linked Output 5	Community engaged as implementation partners in plantation activities in CBC			6%	Rs. 4 m
Output Indicator (OI)	5.1: Survival of planted stock in designated CBC area verified through third-party validation and monitoring application.	Third Party Verification Report triangulated with Monitoring App	Year 3 - 4		Rs. 4 m
Performance Indicators (PI)	5.1.1: 30% survival success of plantation achieved in CBC area	Third Party Verification Report	Year 3-4		Rs. 2 m
	5.1.2: 40% survival success of plantation achieved in CBC area	Third Party Verification Report	Year 3-4		Rs. 2.8 m
	5.1.3: 60% survival success of plantation achieved in CBC area	Third Party Verification Report	Year 3-4		Rs. 4 m
Conditional Transfer linked Output 6	Community engaged as implementation partners in compensation & coexistence measures for leopard-human conflict in CBC			9%	Rs. 6 m

Annexure20 - Detail of Conservation Credits

Output Indicator (OI)	6.1: Establishment of a functional compensation and rapid response mechanism for livestock depredation and human injury by leopard in CBC.	Approved compensation records verified by Third Party & validated through Monitoring App.	Project Life		Rs. 6 m
Performance Indicators (PI)	6.1.1: 100% of verified cases of livestock depredation by leopard compensated within 30 days of incident.	Verified claims records approved by Wildlife Department & validated by Concerned DCWR.	Project Life		Depends upon the loss
	6.1.2: 100% of verified cases of human injury / death by leopard compensated within 30 days of incident.	Verified medical records endorsed by Health Department & approved by Wildlife Department.	Project Life		Depends upon the extent of injury / loss

DETAIL OF FURNITURE & FIXTURE

Sr. No.	Item	Quantity
1	Office Table Large	08
2	Office Table Small	10
3	Computer Table	05
4	Table Side Rack	18
5	Centre Table set	05
6	Office Chair	80
7	Computer Chair	10
8	Revolving Chair	08
9	Sofa Set (office)	08
10	Double Bed with dressing	04
11	Bed Side Table	08
12	Bedroom Chair	08
13	Center Table Small	04
14	Centre Table Large	02
15	Sofa Set (Inspection Hut)	02
16	Table Set (Inspection Hut)	03
17	Dining Table set (12 Chairs)	01
18	Steel Almira	25
19	Cash Chest	01
20	Books Cabinet	01

DETAIL OF MEDICAL EQUIPMENTS**(Rs. in million)**

Sr. No.	DESCRIPTION	QTY	UNIT PRICE	TOTAL
1	Veterinary Patient Monitor (Portable)	3	1.500	4.500
2	Surgical Mobile OT Light with Batteries	3	0.300	0.900
3	Animal Incubator	3	0.500	1.500
4	Centrifuge	3	0.150	0.450
5	Slide Staining Set	3	0.050	0.150
6	Microscope	3	0.500	1.500
7	Portable Ultra Sound with Different Probes	1	3.500	3.500
8	Remote Drug Administration Riffle	4	4.000	16.000
9	Cylinder Large Size with Oxygen Flowmeter and Humidifier Bottle	3	0.100	0.300
10	Stretcher Metalic	2	0.300	0.600
11	Surgical Table	3	1.500	4.500
12	Hoof Trimmers and Picks Complete Kit	2	0.100	0.200
13	Electric Clippers	2	0.200	0.400
14	Pulse Oximeter Small	8	0.070	0.560
15	Scales, Animal and Food	6	0.100	0.600
16	Stethoscope Litman Tye	5	0.150	0.750
17	Heating and Cooling Pad	2	0.030	0.060
18	Vaccine Spray Pumps	8	0.010	0.080
19	Cloth Stretcher	16	0.050	0.800
20	Instrument Cabinet `	3	0.150	0.450
21	Trolley Instrument S/S	3	0.100	0.300
22	Fridge	3	0.150	0.450
23	Deep Freezer	3	0.200	0.600
24	Ropes	LS	0.200	0.200
25	Necropsy Instrument Set	4	0.150	0.600

Annexure22 - Detail of Medical Equipment

Sr. No.	DESCRIPTION	QTY	UNIT PRICE	TOTAL
26	Incinerator	1	1.500	1.500
27	Surgical Instrument Kit	3	0.400	1.200
28	Autoclave	3	0.100	0.300
29	Warming Pads	LS	0.200	0.200
30	Syringe Pump	2	0.200	0.400
31	Infusion Pump	2	0.150	0.300
32	Portable Ultrasound Veterinary	3	2.500	7.500
33	Booma Including Portable Steel Posts	LS	22.000	22.000
34	Capturing Nets (15x100ft)	LS	3.000	3.000
35	Animal Shifting Cages: i. Hog Deer = 4.3ft L x 1.64ft B x 2.95ft H ii. Chinkara = 4.3ft L x 1.31ft B x 2.95ft H iii. Spotted Deer = 5ft L x 1.5ft W x 4ft H iv. Nilgai / Sambar Deer = 6ft L x 2.15ft W x 5ft H v. Blanford Urial / Suleiman Markhor = 5ft L x 2.75ft W x 4ft H	LS	2.000	2.000
36	Shifting Cages for Birds	LS	0.300	0.300
37	Animal Eye Blinders	LS	0.050	0.050
38	Misc	LS	4.000	4.000
TOTAL				82.700

DETAIL OF SERVICES RENDERED

Sr. No.	Description of Services	2025-26	2026-27	2027-28	2028-29	Total
1	Management of I.T based operations	0.000	0.500	1.000	0.000	1.500
2	Website Administration & Maintenance	0.000	0.000	1.000	1.000	2.000
3	Operations and management of Surveillance systems	0.000	0.500	1.500	1.000	3.000
4	Development of software / Apps	0.500	0.500	0.500	0.000	1.500
5	Community engagement, appraisals and strategies etc.	0.500	0.500	1.000	0.000	2.000
6	Third Party Validations	0.000	0.000	0.000	2.000	2.000
7	Technical Supervision & Monitoring of Survey & Census	0.000	0.000	0.000	0.500	0.500
8	Services for strategies / planning pertaining to community engagements, sinology installation and mass awareness etc.	0.500	1.000	0.500	0.000	2.000
9	Eco-Tourism management and planning in CBC zones	0.000	1.000	0.000	0.000	1.000
10	Development of management plan of protected areas	0.000	6.000	6.000	0.000	0.000
11	Preparation of documentaries and coffee table books etc.	0.000	0.000	0.000	3.000	3.000
12	Miscellaneous services	0.500	0.000	0.500	0.500	1.500
13	Genetic Testing	0.000	10.500	0.000	0.000	10.500
14	Community Conservation Credits	78.100	99.900	22.000	440.000	640.000
Total		80.100	120.400	34.000	448.000	682.500

SELECTION CRITERIA

As per para 8 of the Recruitment Policy 2022, the following selection criteria is prescribed for specialized PPS posts under the project:

1. Educational Qualification (Maximum 30 marks):

a. Where prescribed minimum qualification is Masters / equivalent:

		1st Div	2nd Div	3rd Div
1	Phd 50%	10	7	3.5
	Mphil	8	5	2.5
	Masters	5	3	1.5
2	Bachelors 30%	3	2.5	1
3	Intermediate (15%)	2.5	1.5	1
4	Matric 5%	1.5	1	0.5

b. Where prescribed minimum qualification is Masters / equivalent:

		1st Div	2nd Div	3rd Div
	Mphil	13	10	5
1	Masters 50%	7	5	2
2	Bachelors 30%	5	2.5	1.5
3	Intermediate (15%)	3.5	1.5	1
4	Matric 5%	1.5	1	0.5

c. Where prescribed minimum qualification is Masters / equivalent:

		1st Div	2nd Div	3rd Div
1	Masters 50%	15	10	5
2	Bachelors 30%	9	6	3
3	Intermediate (15%)	4.5	3	1.5
4	Matric 5%	1.5	1	0.5

d. Where prescribed minimum qualification is Matric:

		A+	A	B	C	D	E
1	Matric	30	25	20	15	10	5

e. Where prescribed minimum qualification is middle / literate:

		Marks
1	Middle / Literate	30

2. Experience in the relevant field (Maximum 20 marks)

(10 marks for fulfilment of prescribed experience. 2 marks additional for per year above the prescribed experience).

3. Interview (Maximum 50 marks)



042-99059157

File No. 4(4)PO(CONS)P&D/2024/Vol-XII(P)

GOVERNMENT OF THE PUNJAB

PLANNING AND DEVELOPMENT BOARD

Dated Lahore 13th October, 2025

To

The Secretary,
Government of the Punjab,
Forestry, Wildlife & Fisheries Department,
Lahore

Subject:

**APPROVAL OF TORS FOR VETTING-PUNJAB WILDLIFE CONSERVATION AND
HABITAT RESTORATION PROGRAM THROUGH COMMUNITY BASED
CONSERVANCIES AND IMPLEMENTATION PARTNERS**

I am directed to refer to your office letter No. 16(61)AC(FWF)P&D/24 dated 30.09.2025 on the subject noted above and to convey the approval of enclosed 02 Nos. of Terms of References (TORs) for iring the Design Consultancy and hiring of Resident Supervision Consultant under the project titled **"Punjab Wildlife Conservation and Habitat Restoration Program Through Community Based Conservancies and Implementation Partners"** duly approved by the Authority.

2. Further necessary action may be taken by the Procuring Agency as per Punjab Procurement Rules, 2014.


ASSISTANT CHIEF (CONSULTANCY)

CC:

- i. Planning Officer (FW&F) P&D Board w.r.t to his reference letter mentioned above.
- ii. PS to Secretary, P&D Board, Lahore.
- iii. PS to Member (Env. & CC), P&D Board Lahore.
- iv. PA to Sr. Chief (Consultancy) P&D Board Lahore.
- v. Concerned file.

**TERMS OF REFERENCE (TORS) FOR DESIGN CONSULTANCY FOR “PUNJAB WILDLIFE
CONSERVATION AND HABITAT RESTORATION PROGRAM THROUGH COMMUNITY
BASED CONSERVANCIES AND IMPLEMENTATION PARTNERS” PROJECT**

1. Background

The Punjab Wildlife & Parks Department is implementing the ADP Project “*Punjab Wildlife Conservation and Habitat Restoration Program through Community Based Conservancies and Implementation Partners*” during FY 2025-26 to 2028-29. The project aims to restore habitats, reintroduce threatened ungulate species, establish sustainable wildlife management systems, and promote eco-tourism through community-based conservancies (CBCs) and Private Wildlife Reserves (PWRs).

To achieve these goals, the project requires the construction of various physical facilities across Punjab including:

- Breeding pens and pre-release pens for ungulates (Hog Deer, Spotted Deer, Sambhar, Blue Bull, Urial, Suleiman Markhor, etc.).
- Satellite pens in community managed areas.
- Offices, check-posts, watch towers, inspection huts, staff barracks, and stores.
- Water supply systems (reservoirs, pipelines, bore wells, turbines, solar pumps).
- Flight pens for game birds, and Toba construction in Cholistan.
- Eco-lodges and visitor facilities for game hunting visitors at Salt Range.

Given the diversity of facilities and scattered project sites, a qualified **Engineering Design Consultancy Firm** is required to prepare detailed designs, drawings, BoQs, cost estimates, and specifications to ensure quality, cost-effectiveness, and suitability for wildlife conservation objectives.

2. Objectives

The consultancy assignment shall aim to:

- i. Prepare detailed architectural, structural, civil, electrical, and mechanical designs for all facilities under the project.
- ii. Ensure that all animal enclosures and pens are designed in line with scientific wildlife housing standards, biosecurity, and international zoo/wildlife norms.
- iii. Prepare BOQs, engineer's estimates, and technical specifications for procurement and construction.
- iv. Provide support to the department for timely issuance of technical sanctions and approvals.
- v. Ensure designs are cost-effective, environmentally sustainable, and suited to remote field conditions.



3. Scope of Work and Tasks

The consultant firm shall undertake, but not be limited to, the following tasks. The Procuring Agency reserves the right to increase or decrease scope as required.

i. Surveys & Investigations

- Topographic survey of each site.
- Soil testing / geotechnical investigations (where required).

ii. Detailed Engineering Designs

- **Architectural Drawings:** Offices, inspection huts, staff barracks, stores, check-posts, eco-lodges, visitor facilities.
- **Wildlife Housing/Enclosure Design:** Breeding pens, pre-release pens, satellite pens, flight pens, water tobas, and animal fencing systems (all as per international standards ensuring wildlife / animal welfare).
- **Civil & Infrastructure Works:** Boundary walls, internal roads, pavements, drainage, sewerage, and water supply networks.
- **Structural Designs:** Foundations, beams, slabs, tanks, reservoirs, watch towers, barracks, and enclosures as per PEC codes.
- **Electrical & Mechanical Designs:** Power distribution, solar pumping systems, lighting, firefighting, safety systems.
- **Water Supply Schemes:** Overhead/underground tanks, pipelines, turbine installation, solar submersible pumps.
- **Landscaping/Horticulture Designs:** Green belts, plantation layouts, eco-tourism compatible landscaping for eco-lodges and project sites.

iii. Tender & Contract Documents

- Preparation of **BOQs, Engineer's Estimates, and Technical Specifications** for all works.
- Assistance to the department in issuance of technical sanctions.

4. Role & Responsibility of Client Department

- Provide timely facilitation, data sharing, and site readiness.
- Review and approve consultant's reports/deliverables.
- Ensure procurement processes are executed under PPRA Rules with consultant's technical input.
- Coordinate with local administration, CBCs, and PWRs for site access and support.

5. Coordination & Communication

- Both the consultant firm and the department shall designate focal persons.
- Regular progress review meetings will be conducted to monitor deliverables and resolve bottlenecks.
- Reports shall be submitted in both hard and soft (editable) formats.

6. Deliverables and Timelines

The consultancy duration shall be **2 months (8 weeks)** from signing of contract.

Stage	Deliverable	Timeline
i	Site surveys, soil/water investigations	Week 0–2
ii	Preliminary layouts & architectural drawings	Week 1–3
iii	Detailed structural, civil, electrical & mechanical drawings	Week 2–5
iv	Wildlife enclosures, pens, and specialized facility designs	Week 3–6
v	BoQs, cost estimates, technical specifications	Week 6–8
Total	Full Design Package	8 Weeks

7. Qualification, Experience & Job Descriptions of Consultant Team

Sr. No.	Position	Min. Years of Experience	No.	Staff-Months	Minimum Qualification	Job Description
1	Team Leader / Project Manager (Civil Engineer)	10	1	2	B.Sc. Civil Engineering, (PEC Registered) or equivalent	Lead overall design, client coordination, ensure deliverables.
2	Senior Architect	7	1	1.5	B.Arch. (PCATP Registered) or equivalent	Prepare layouts, animal housing/enclosure designs, eco-lodge concepts.

Sr. No.	Position	Min. Years of Experience	No.	Staff-Months	Minimum Qualification	Job Description
3	Structural Engineer	7	1	1.5	B.Sc. Civil/Structural Engineering (PEC Registered & Professional Licensed Engineer)	Structural stability design of pens, barracks, towers, tanks.
4	Captive Wildlife Expert	7	1	1	M.Sc. Zoology / Wildlife Management or equivalent	Ensure animal housing/enclosures meet international standards.
5	Electrical & Mechanical Engineer	5	1	1	B.Sc. Electrical/Mechanical Engineering (PEC Registered)	Design power systems, solar pumps, firefighting, safety.
6	Surveyor	3	1	1	Diploma of Associate Engineer (Civil/Survey) or equivalent	Conduct topographic and site surveys.
7	AutoCAD/BIM Operator	3	1	1.5	Diploma / Certificate in AutoCAD/BIM or equivalent	Prepare drawings, 3D models, and documentation support.

8. Professional Liability

The professional liability of the Consultant shall be as defined in **Rule 54 of the Punjab Procurement Rules, 2014 (amended to date)**.



**TERMS OF REFERENCE (TORS) HIRING OF CONSTRUCTION / RESIDENT
SUPERVISION CONSULTANT FOR "PUNJAB WILDLIFE CONSERVATION AND HABITAT
RESTORATION PROGRAM THROUGH COMMUNITY-BASED CONSERVANCIES AND
IMPLEMENTATION PARTNERS" PROJECT**

1. Introduction / Brief Background

The Punjab Wildlife & Parks Department (PWPD), as the custodian of Punjab's biodiversity, is mandated to conserve, restore, and sustainably manage wildlife resources and their habitats. To achieve these objectives, a comprehensive initiative titled **Punjab Wildlife Conservation and Habitat Restoration Program through Community-Based Conservancies and Implementation Partners** has been launched.

The program focuses on:

- Establishing community-based conservancies for participatory wildlife conservation,
- Developing enclosures, pre-release pens, and habitat restoration programs,
- Restoring natural ecosystems through reintroduction of local ungulate species and habitat development,
- Integrating community-based sustainable game hunting to promote sustainable livelihoods,
- Ensuring compliance with ecological safeguards and species welfare standards.

For effective implementation, the services of a **Resident Supervision Consultant** are required to ensure quality supervision of works, technical guidance, and safeguard compliance during the 15-month implementation phase.

Implementing Agencies

- **Sponsoring Agency:** Forestry, Wildlife & Fisheries Department, Punjab
- **Execution Agency:** Punjab Wildlife & Parks Department
- **Operations and Maintenance Agency:** Punjab Wildlife & Parks Department with community conservancies and partners

Project Location and Geographical Area

The project will be implemented across identified conservancy sites (mentioned in PC-I) and wildlife habitats in Punjab.

2. Objectives

The key objectives of hiring a Resident Supervision Consultant are:

- Supervise and ensure quality execution of civil, electrical, mechanical and habitat restoration related works.



Annexure25 - Vetted Consultancy TORs

- Strengthen contract and project management for timely and cost-effective completion.
- Safeguard animal welfare and integrate wildlife management considerations during habitat and infrastructure development.
- Ensure environmental and social safeguard compliance, including community consultations and engagement.
- Verify, certify, and document contractors' work, materials, payments, and project completion.
- Provide technical reporting, documentation, and support to the Client for coordination with stakeholders and donors.

3. Scope of Work

The Consultant will act as **Resident Engineer** on behalf of the Client and be responsible for:

- Supervision of construction, habitat restoration and water resource development.
- Ensure execution of civil, electrical, mechanical, habitat, and water works as per approved designs, drawings, and BoQs.
- Monitoring contractor performance, progress, and quality control.
- Reviewing and approving contractor drawings, materials, and method statements.
- ensure all construction and restoration materials meet required quality standards and specifications.
- Review test reports and ensure non-compliant materials are rejected.
- Maintain records of approved/rejected material batches.
- Guide contractors in storage, handling, and usage of materials.
- Provide technical advice on improving durability and sustainability of materials.
- Conducting field and laboratory tests, ensuring compliance with QA/QC standards.
- ensure that wildlife conservation, animal welfare, and habitat management standards are fully integrated into the planning and execution of works.
- Ensure adherence to international standards of animal welfare during construction and habitat restoration.
- Supervise construction of eco-friendly and naturalistic habitats suitable for ungulates and other species.
- *Assist client dept. in* issuing variation orders, site instructions, and maintaining records.
- Certifying interim and final payments.

Annexure25 - Vetted Consultancy TORs

- Assisting the Client in handling claims, extensions of time, and dispute resolution.
- Ensuring safeguard compliance through monitoring reports, consultations, and mitigation actions.
- supervise electrical and mechanical works including utilities, pumping stations, tube wells, solar/electrical systems, and water supply for animals.
- Prepare progress reports on MEP works and coordinate with civil team for integration.
- Check mechanical and electrical equipment for compliance with safety and quality standards.
- Coordinating with community-based partners, contractors, and local stakeholders.
- Preparing monthly and quarterly reports and supporting donor/government visits.
- manage financial control, cost estimation, material tracking, and certification of payments, ensuring transparency and accuracy.
- Prepare and verify quantities of works executed at site.
- Maintain Measurement Books (MBs) as per executed works.
- R** — • Verify contractors' Interim Payment Certificates (IPCs) and final bills.
- Certifying final completion and supporting defect liability inspections.
- R** — • carry out quality control testing of construction and restoration materials in field and laboratory.
- Conduct field and laboratory tests on concrete, soil, aggregates, water, steel, and bitumen as required.
- Document test results and maintain records for audits and reporting.

4. Role of the Client Agency

The Punjab Wildlife & Parks Department will:

- Provide overall supervision and financial management.
- Facilitate coordination with communities, conservancy partners, and authorities.
- Monitor Consultant's deliverables to ensure compliance with project objectives.
- Support in resolving disputes, risks, and implementation challenges.
- Review and approve final deliverables.

5. Duration of the Assignment

Annexure25 - Vetted Consultancy TORs

The consultancy assignment will be for **15 months** from contract signing, covering construction supervision, safeguard compliance, reporting, and defect liability support.

6. Deliverables

Sr. No.	Deliverable	Timeline
1	Resident project supervision and monthly progress reports	Throughout 15 months
2	Quarterly safeguard compliance and monitoring reports	Throughout 15 months
3	Final project completion report	End of project
4	Assistance during defect liability inspections and submission of rectification reports	As per contract schedule

7. Qualification and Experience of the Firm / Core Team

The Consultancy Firm must deploy qualified experts with relevant experience as follows:

Sr. No.	Position	Min. Years of Experience	No.	Staff-Months	Minimum Qualification	Job Description
1	Resident Engineer	15	1	15	B.Sc. Civil Engineering (PEC Registered)	Lead all supervision, contract management, and QA/QC.
2	Resident Wildlife Expert	10	1	8	M.Sc. Zoology / Wildlife Management	Integrate wildlife conservation and animal welfare as per international standards into works.
3	ARE (Civil)	9	1	15	B.Sc. Civil Engineering (PEC Registered)	Assist in supervision of civil works and reporting.
4	ARE (Electrical/Mechanical)	9	1	10	B.Sc. Electrical/Mechanical Engineering (PEC Registered)	Supervise electrical/mechanical works (water systems, utilities).

Annexure25 - Vetted Consultancy TORs

Sr. No.	Position	Min. Years of Experience	No.	Staff-Months	Minimum Qualification	Job Description
5	Material Engineer	7	1	10	B.Sc. Civil / Materials Engineering	Monitor and test construction and restoration materials.
6	Quantity Surveyor	9	1	15	B.Sc. Civil Eng. / Diploma in QS	Manage cost estimation, IPCs, and material records.
7	Lab Technician	7	1	6	Diploma in Civil / Materials Technology	Conduct lab/field material testing.

8. Professional Liability of Consultant

The Consultant's liability shall be governed by Rule 54 of Punjab Procurement Rules, 2014 (as amended to date).



	GOVERNMENT OF THE PUNJAB PLANNING & DEVELOPMENT BOARD FW&F SECTION
MINUTES OF 24TH PDWP MEETING HELD ON 03.09.2025	
Agenda Item No.3	Punjab Wildlife Conservation and Habitat Restoration Program through Community Based Conservancies and Implementation Partners ADP No. 2607
Date & Time:	03.09.2025 (Wednesday) At 11:20 A.M
Venue:	AKS Auditorium P&D Board
Participants:	List Attached

Introduction:

The Sr. Chief (Env. &CC.), P&D Board briefed the forum that the project titled "Punjab Wildlife Conservation and Habitat Restoration Program through Community Based Conservancies and Implementation Partners" has been included in the ADP 2025-26 under GS. No. 2607 as a new scheme. She further added that the Forestry, Wildlife & Fisheries Department has submitted the PC-I for the project, with an estimated cost of Rs. 3,999.452 million and a gestation period of 48 months (till June 2029), for the consideration of the PDWP.

2. She further informed that, through the implementation of this project, the AD aims to strengthen wildlife conservation in Punjab by establishing new Community-Based Conservancies (CBCs) and Private Wildlife Reserves, while also engaging existing ones. Its core activities include reintroducing native ungulate and bird species into their natural habitats, breeding indigenous endangered species, and restoring habitats. Alongside conservation goals, the project seeks to create jobs, support community development, promote ecotourism, and minimize threats to wildlife through community participation and education. She also elaborated that, to achieve these objectives, the AD plans to establish breeding centers, re-wilding and pre-release pens for ungulates and avian species, as well as mass breeding facilities for partridges. The project further includes infrastructure development, such as ecotourism lodges. A key innovation is the introduction of Wildlife Conservation Credits, which will provide performance-based funding to CBCs based on verified key performance indicators (KPIs).

Discussion:

3. The Director General, Wildlife & Parks, briefed the forum that Community-Based Conservancies (CBCs) are a well-established phenomenon. Currently, 64 CBCs are registered in Gilgit-Baltistan, whereas only 07 are registered in Punjab. The concept is to establish CBCs in wildlife-rich areas across Punjab. The registered CBCs will be incentivized through wildlife credits based on verifiable deliverables. These deliverables will be closely monitored and verified, after which funds will be released to the respective CBCs.

4. The Director General, Wildlife & Parks, further elaborated that the CBCs are categorized into five areas under a performance framework. A baseline survey is the primary prerequisite for establishing a CBC, in line with the International Union for

Conservation of Nature (IUCN) standards. Furthermore, conservation credits will be released upon the successful achievement of key performance indicators (KPIs) defined under the performance framework. It was also highlighted that breeding and rewilding are the cornerstones of any successful conservation strategy, and that the IUCN has issued standards and set protocols for the reintroduction of species. He added that the CBCs will be registered in accordance with the rules in vogue.

5. In response to a query from the forum regarding the survey data of existing wildlife species in Punjab, the Director General, Wildlife & Parks, informed that the IUCN is currently conducting a zoological survey to develop a Red Data Book under the development scheme "Punjab Wildlife Census." Historically, the Ministry of Climate Change and Environmental Coordination (MoCC&EC), IUCN, WWF, and the Wildlife Department have conducted annual Punjab Urial surveys to determine the trophy population.

6. The forum inquired whether any tagging of animals had been carried out previously. The Director General responded that it had not; however, he added that tagging of the released population would be undertaken under this project.

7. The forum inquired about the provision of third-party monitoring. The Director General, Wildlife & Parks, responded that third-party monitoring would be conducted by organizations such as IUCN and WWF, based on predefined parameters relating to breeding, rewilding, and habitat management.

8. The Director General, Wildlife & Parks, further added that the Wildlife Department currently operates 21 captive wildlife facilities, comprising 08 zoos and 13 wildlife parks. Under the proposed scheme, the department plans to establish 04 breeding centers, namely at Changa Manga, Dhodhlan, Kalar Kahar, and Koh-e-Suleman. A mega breeding center for the Punjab Urial is being established at Kalar Kahar. Additionally, for the first time, the department is setting up a breeding center for the Suleman Markhor, which has the highest trophy value in Pakistan. It will be bred in the Salt Range and subsequently rewilded in Koh-e-Suleman.

9. While reviewing the proposed construction materials for use in the jungle, the forum directed that only eco-friendly materials should be used.

10. While discussing the Partridge Breeding Center, the Director General, Wildlife & Parks, briefed that the department intends to develop a state-of-the-art breeding facility to ensure the optimum breeding of bird species for their eventual release into the wild. Consequently, this component is proposed under the EPC mode so that the consultant may develop the design in accordance with international standards.

11. The forum suggested that the AD should further explore rental options of breeding center for Partridge and then attempt to execute the project independently. The forum also observed that the cost of the EPC component, amounting to Rs. 300 million, appeared to be on the higher side. In response, the Director General W&P clarified that the major cost was attributed to the machinery required for the breeding

SR. CHIEF (ENV.&CC)
R&D BOARD

center, which explained the higher overall estimate. After deliberation, the forum endorsed the proposed cost of the EPC component.

12. A forum member inquired whether DNA testing of animals and birds had been proposed in the scheme. The Director General, Wildlife & Parks, replied that an amount of Rs. 10.500 million had been allocated for genetic testing of species, particularly for Punjab Uril to prevent the release of mixed breed species.

13. In response to the query regarding vehicles proposed in the scheme, the Director General W&P explained that two 4x4 double-cabin vehicles had been proposed—one for the Project Director and one for the Director (Monitoring & Rewilding)—as both would be required to travel across Punjab to various project sites, particularly in off-road locations. He further added that one Hi-roof vehicle had been proposed for field visits, especially for the survey and monitoring staff, while 15 motorcycles (150CC) would be provided to the wildlife protection staff to ensure proper monitoring of released animals.

14. The human resource component of the project was also discussed. The Director General, Wildlife & Parks, stated that 34 project posts (both technical and support staff) would be required for the efficient execution of the project. A Project Director has been proposed to oversee the overall execution, while the Director (Monitoring & Rewilding) will serve as the technical in-charge for the rewilding and monitoring component. Additionally, survey support staff has been proposed, including Wildlife Surveyors, Survey Assistants, and a Data Analyst. The forum agreed with the 34 project posts proposed by the AD.

15. After incorporation of decisions of PDWP, the cost of the project was approved at Rs. 3,929.298 million with the following break-up:

Sr. No.	Detail of Items	Rs. In Million
		Approved Cost
1.	Civil Works	1,225.151
2.	Machinery & Equipment	463.150
3.	Transport	74.030
4.	Cost of Establishment	230.781
5.	Commodities & Services	1,636.186
6.	EPC Component	300.000
	Total	3,929.298

SR. CHIEF (ENV.&CC)
P&D BOARD

Decisions:

16. After detailed deliberations, the forum unanimously approved the scheme and following decisions were made:

- The scheme was approved at a cost of Rs. 3,929.298 million till June 2029 subject to fulfillment of all codal, legal / procedural formalities by the Sponsoring Department as well as Executing Agencies.
- The AD shall ensure that only eco-friendly materials are used for all construction activities in the wilderness.

- iii. The proposal for 34 project posts was approved.
- iv. The provision of the following vehicles was approved:
 - a. Two Double Cabins (4x4)
 - b. One Hi-Roof
 - c. Fifteen Motorcycles (150CC)
- v. All vehicles procured by the AD shall be properly branded as the property of the FWF Department.
- vi. ToRs of consultancy shall be vetted / cleared by the Consultancy section of the P&D Board.
- vii. The AD to revise the PC-I accordingly and upload it to SMDP Portal.

Upadhyay
SR. CHIEF (ENV.&CC)
P&D BOARD

LIST OF PARTICIPANTS**24th PDWP MEETING, FY 2025-26****Dated: 03.09.2025**

Name of the Officer		Designation / Department
PLANNING AND DEVELOPMENT BOARD		
1.	Dr. Naeem Rauf	Chairman P&D Board (In Chair)
2.	Mr. Rafaqat Ali	Secretary P&D Board / Member (Env. &CC)
3.	Mr. M. Masood Anwar	Chief Economist
4.	Mr. Muhammad Ajmal Bhatti	Member (ID / Energy)
5.	Mr. Yawar Hussain	Member (Education)
6.	Mr. Shafaat Ali	Member (Health)
7.	Mr. Aslam Javed	Member (Agriculture)
8.	Mr. Agha M. Ali Abbas	Member (Governance)
9.	Mr. Mohsin Abbas Shakir	Member (Water)
10.	Mr. Sohail Rauf	Sr. Chief (C&M)
11.	Ms. Nadia Shafiq	Sr. Chief (Env.&CC.)
12.	Mr. Abid Inanyat Sheikh	Chief (Technical)
13.	Mr. Musa Raza	Assistant Chief (Coord-II)
14.	Ms. Rabbia Ali	Assistant Chief (FW&F)
15.	Ms. Sania Sajjad	Planning Officer (FW&F)
PLANNING AND DEVELOPMENT BOARD (SOUTH PUNJAB)		
16.	Mr. Malik Ghulam Fareed	Chief
17.	Mr. Jam Awais Mustafa	Assistant Chief
URBAN UNIT		
18.	Ms. Azra Mustafa	Project Officers
PUNJAB ECONOMIC RESEARCH INSTITUTE (PERI)		
19.	Dr. M. Shahzad Sardar	Director General
ENVIRONMENT DEPARTMENT		
20.	Mr. Muhammad Ammar Khalid	Governance Residual Officer
DIRECTORATE OF MONITORING & EVALUATION (DG M&E)		
21.	Mr. Ghazanfar Mubin	Director Evaluation
FORESTRY, WILDLIFE & FISHERIES DEPARTMENT		
22.	Mr. Muddasir Riaz Malik	Secretary, FWF
23.	Mr. Mubeen Ilahi	Director General (Wildlife)
24.	Mr. Junaid Nadeem	Deputy Chief Wildlife Ranger HQ (Wildlife)
FINANCE DEPARTMENT		
25.	Mr. M. Adnan Zahid	AS (Development)

PUNJAB WILDLIFE CONSERVATION AND HABITAT RESTORATION PROGRAM
THROUGH COMMUNITY BASED CONSERVANCIES AND IMPLEMENTATION
PARTNERS

ANNOTATED REPLY ON DECISIONS OF PDWP MEETING HELD ON 03.09.2025

Sr. No.	Observation	Reply
1.	The scheme was approved at a cost of Rs.3,929.298 million till June 2029 subject to fulfillment of all codal, legal / procedural formalities by the Sponsoring Department as well as Executing Agencies.	Noted.
2.	The AD shall ensure that only eco-friendly materials are used for all construction activities in the wilderness.	Noted for compliance.
3.	The proposal for 34 project posts was approved.	Noted.
4.	The provision of the following vehicles was approved: a. Two Double Cabins (4x4) b. One Hi-Roof c. Fifteen Motorcycles (150CC)	Noted.
5.	All vehicles procured by the AD shall be properly branded as the property of the FWF Department.	Noted for compliance.
6.	TORs of consultancy shall be vetted / cleared by the Consultancy section of the P&D Board.	TORs prepared and accordingly vetted by Consultancy section of P&D Board. Vetted TORs attached at Annexure-25 in the finalized PC-I scheme.
7.	The AD to revise the PC-I accordingly and upload it to SMDP Portal.	Noted. PC-I amended in light of decisions of PDWP meeting and accordingly uploaded on SMDP Portal.

Sarwar & Sons



REG No. 35401-4463569-3
NTN No. 9960768-0
STRN No. 3277876281260
AG Vender No. 31141522

Government Contractor, General Order Suppliers, Office Accessories, Stationary, Catering Arrangements
Computer Accessories, Furniture, Transport Repairing & Maintenance, Spare Parts, Other Services Activities

Ref No:

Date:

QUOTATION

Sr. No	Name of Item	Qty	Total Amount (Per Unit Price)
1.	Folding Chairs	01	15,000/-
2.	Folding Tables	01	10,000/-
3.	Camping Tents	01	150,000/-
4.	Insulated Thermos	01	20,000/-
5.	Stainless steel water Bottle	01	20,000/-

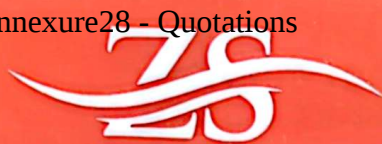
Amount In PKR.


SARWAR & SONS
Govt. Contractor
General Order Suppliers

☎ 0308-1866790

✉ raheelsarwar35201@gmail.com

📍 Office # D-214, D Block, Rehman Garden, Lahore.



Reg #. 4130365235823
 NTN #: 8502680-3
 STRN #: 3277876299019
 Cell: 0318-7110406
 zaviyarson086@gmail.com

ZAVIYAR & SONS

Importer, Exporter, Government Contractor, General Order Suppliers Office Accessories, Stationary, Computer Accessories, Catering Arrangement, IT Equipments Furniture, Transport Repairing & Maintenance, Other Services Activities

Ref No: _____

Vender No. 31192680

Date: _____

QUOTATION

Sr. No	Name of Item	Qty	Total Amount
1.	LED touch screens 24 to 30 inches, 16:9 aspect ratio, 1920 x 1080, HDMI&VGA Connectivity	01	150,000/-
2.	LED TV 85"	01	600,000/-
3.	LED TV (Android) 55"	01	200,000/-
4.	CCTV day & night Camera System sets, with 16 No. outdoor waterproof cameras DOME H.D. / AHD, DVR 32" Screen with 15 days recording including optical fiber wire.	01	7,000,000/-

Amount In PKR and inclusive of all taxes.

Street # 2, Mustafabad, Sui Gas Chowk Lajpat Road, Shahdara Lahore.



Reg #. 4130365235823
 NTN #: 8502680-3
 STRN #: 3277876299019
 Cell: 0318-7110406
 zaviyarson086@gmail.com

ZAVIYAR & SONS

Importer, Exporter, Government Contractor, General Order Suppliers Office Accessories, Stationary, Computer Accessories, Catering Arrangement, IT Equipments Furniture, Transport Repairing & Maintenance, Other Services Activities

Ref No: _____

Vender No. 31192680

Date: _____

QUOTATION

Sr. No	Name of Item	Qty	Per Unit Amount
1.	Binoculars (16 x 50)	01	50,000/-
2.	Binoculars (Night vision)	01	300,000/-
3.	Walky Talky hand sets	01	40,000/-
4.	DSLR Camera	01	3,000,000/-
5.	Spotting Scope 80x60 or higher resolution with tripod stand	01	550,000/-

📍 Street # 2, Mustafabad, Sui Gas Chowk Lajpat Road, Shahdara Lahore.



HUZAIFA ENTERPRISES

Deals In:

Autos, Printing, Stationary, Furniture Steel & Wood, Fiber Glass
Computer & Computer Accessories, Repair of
Vehicles Parts, Solar Expert & General Order Supplier

NTN/GST/PST #: 6910421-5

Ref# _____

Date _____

QUOTATION

Sr. No	Name of Item	Qty	Amount in PKR
1.	Emergency Light	01	10,000/-
2.	Hand Torch	01	10,000/-
3.	Refrigerator	01	250,000/-
4.	Single Door Refrigerator	01	90,000/-
5.	Electric Heater	01	25,000/-
6.	Microwave Oven	01	70,000/-
7.	Electric Iron	01	10,000/-
8.	Mechanical Lawn Movers	01	250,000/-
9.	Electricity Generator (40KVA)	01	1,930,000/-
10.	Electricity Generator (25KVA)	01	1,300,000/-

HUZAIFA ENTERPRISES

Proprietor

Street 14, House 9, Umer Colony Ravi Point Band Road, Lahore. Cell: 0308 1040566

SHAH JEE ENTERPRISES

SHAH JEE ENTERPRISES

NTN No: 5653298-2

GSTN No: 3277876351627

General Order Supplier

Ref. No: _____

Date: _____

QUOTATION

Sr. No	Name of Item	Qty	Total Amount (Per Unit Price incl of taxes)
1.	AC-Split Type DC inverters, 1.5 ton with Stabilizer	01	300,000/-
2.	AC Cabinet 2 Tons	01	500,000/-
3.	Motion Detector Camera	01	50,000/-


SHAH Jee Enterprises
 Proprietor

House No. 1124 Block 5 Sector D II Green Town Lahore.
 sarwarshah611@gmail.com 0322-8409762 / 0307-5391372

Government Contractor, General Order Suppliers, Office Accessories, Stationary, Catering Arrangements
 Computer Accessories, Furniture, Transport Repairing & Maintenance, Spare Parts, Other Services Activities

Ref No:

Date:

QUOTATION

Sr. No	Name of Item	Qty	Per Unit Price	Total Amount
1.	Laptop, XPS 15 Core i9 12 th Gen, 32GB-Ram-DDR5, 15inch or higher display, 1TB-SATAHDD 7200rpm, Hard Drive, Blue Ray DVD Drive or higher, Gigabit Ethernet controller LAN, equivalent or above.	01	5,50,000	5,50,000/-
2.	Desktop Computers, Intel Core i9 12thGen, 3.4GHz, Cache 8MB, 8core, RAM-32GB DDR 4dual channel 2133MHz, Hard Disk-1TB SATAHDD 7200rpm, 256-Bit, Memory Interface 1xHDMI 1xDP, Multi-format DVD Writer or higher specs, with standard key board and mouse, equivalent or above.	01	500,000	500,000
3.	Printer	01	150,000	150,000
4.	Color Printer	01	400,000	400,000



☎ 0348-6716096

✉ aetechcompany@gmail.com

📍 13 Abubakar Block Saggian Raod Lahore

MF 385 Deluxe Tractor Price in Pakistan 2025

Model	Transmission	New Price
		with 14% GST
		From 01-Jul-2025
MF 385 D – with Front Weights	2WD	Rs. 4,521,240
MF 385 D – without Front Weights	2WD	Rs. 4,457,400
MF 385 D – with Front Weights	4WD	Rs. 5,663,519
MF 385 D – without Front Weights	4WD	Rs. 5,558,640

QUOTATION

From:



470 FIRST AVE NW · ISANTI, MN 55040
 sales@atstrack.com · www.atstrack.com
 763-444-9267

To:

Junaid Nadeem
 Punjab Wildlife and Parks Department
 2-Sanda Road, Lahore

Lahore 54000
 PAKISTAN
 junaidadw@hotmail.com

F.O.B.: Origin

TERMS: Net 30 days Federal ID Number: 41-1399189

Quote Number: 115037

Quotations are valid for 90 days

Line #	Model #	DESCRIPTION	QUANTITY	PRICE	AMOUNT
01	SHIPCHA	Shipping and Handling Charge	1	\$45.00	\$45.00
02	MDOC	International Document Fee	1	\$75.00	\$75.00
03	G2110E2	Wildlink-ITX Iridium GPS Collar	1	\$2,495.00	\$2,495.00
		Weight 825 gr			
04	G5-D	Iridium/GPS Collar	1	\$1,200.00	\$1,200.00
05	IRIDFEEM	Irid. Collar Monthly Fee - Per Collar - see ATS Iridium Service Fee Agreement for details	1	\$0.00	\$0.00
				Total \$:	\$3,815.00

Iridium MONTHLY Service Fee Acknowledgement

A monthly service fee will be applied each MONTH per active collar. This will be invoiced to you at the beginning of every month as a standard rate. Special rates may apply, please speak to your contact for further information. Your monthly invoice will cover the prior month's usage on any active collar.

Signature

GSatSolar

Adventure, Small Business, & IOT

Compact and affordable, solar-powered satellite tracking unit that is ideal for global applications



GSATSOLAR

\$209.00 /each

A Bundle is required for each device. Bundles include a data plan & mapping.

GSatSolar: Accessories

	Price
Casing: Standard Color Plastic (Ivory)	Free
Casing: Standard Color Plastic (Tan) NO Minimum Order Required	\$6.00 /each
Casing: Custom Color Plastic Minimum Order of 1000	\$6.00 /each
Modular Mounting Clip	\$10.00 /each

Vehicle Details	
Manufacturer	Toyota
Model	Hilux
Version	Revo Rocco
Ex-Factory Price	PKR 14,869,000
Transportation Charges	
Freight Charges	PKR 100,000
With Holding Charges	
With Holding Tax Filer	PKR 1,347,210
With Holding Tax Non Filer	PKR 4,041,630
Ex-Showroom Price	
Payorder Price Filer	PKR 16,316,210
Payorder Price Non Filer	PKR 19,010,630
Punjab Govt. Charges	
Token Tax	PKR 48,948 (Non-Filer: PKR 57,031)
Income Tax Filer	PKR 10,000 (Non-Filer: PKR 30,000)
Registration Fee	PKR 652,648
Professional Tax	PKR 200
Registration Document Price	PKR 1,300
Price	
Total Price Filer	PKR 17,029,306

Toyota Hiace High Roof Commuter 2025 Price in Pakistan, Specs & Features

PKR **14,959,000**

★★★★★ 0 Reviews | Write Review

[On Road Price](#)

Used Toyota Hiace High Roof Commuter For Sale







MILEAGE (KM/LITER)
10 to 12



Transmission
Manual



Fuel Type
Diesel



Engine
2755 cc

Toyota Hiace High Roof Commuter Price in Pakistan

The price of Toyota Hiace High Roof Commuter in Pakistan is PKR 14,959,000. This price of Hiace High Roof Commuter is ex-factory and does not include freight, taxes and other documentation charges.

Variant	Ex-Factory Price	On Road Price
Toyota Hiace High Roof Commuter	PKR 14,959,000	Get Hiace High Roof Commuter On Road Price

ROUGH COST ESTIMATES