

DEPARTMENT OF FISHERIES
PUNJAB

**THE PROJECT DESCRIPTION AND SCOPE OF INTELLECTUAL
AND REQUISITE PROFESSIONAL SERVICES OF EXPRESSION OF
INTEREST (EOI) FOR PRE-QUALIFICATION/SHORT LISTING OF
CONSULTING FIRMS**

PROJECT DESCRIPTION (BACKGROUND/INTRODUCTION)

The Punjab Fisheries Department is responsible for the management, conservation and development of fisheries resources in the public and private sector to ensure the availability of fish protein for the masses. There are two main sources of fisheries in the province viz., natural/ capture fisheries and fish farming /aquaculture. The department is maintaining 17 carp hatcheries, 1 biodiversity hatchery and 34 nursery units in the province in public sector. The department is extending advisory services to more than 8000 fish farms spreading on an area of about 60,000 acres in the private sector. Presently all these resources are capable for the production of about 89,000 metric tons fish annually in the province. These water bodies are capable to meet the domestic requirements and if developed properly, may also become a good source for earning precious foreign exchange for the country.

Presently, the conventional way of aquaculture development is being practiced which needs to be compatible with the modern trends in fisheries sector in the world. There is a need to create export facilities to fetch share in the world market through establishment of aquaculture processing zone in Punjab. Currently Pakistan is exporting only marine fish, but a very nominal quantity of fish in fresh farm is being exported unregulatedly from the province to Middle East, Saudi Arabia and Afghanistan. Therefore the department is planned to establish Aquaculture Export Processing Zone to boost up the production of exportable fish and fish products after getting the proposed feasibility in this regard.

Therefore the Department of Fisheries is intending to hire the services of a consultancy firm having expertise in i) Aquaculture/Fish Farming, ii) Postharvest Management and Fish Processing and iii) Fish Marketing and Business Management etc. The firm shall be responsible to critically examine the existing conventional aquaculture/fish farming in the province and explore the feasibility for establishing the planned fish processing zone keeping in view of its major policy objectives and inputs. The firm shall formulate a comprehensive feasibility report/document which could attract the foreign investors to transform the existing fish culture system into most modern export oriented aquaculture system in the province as per the best international practices.

SCOPE OF DUTIES/INTELLECTUAL & PROFESSIONAL SERVICES OF CONSULTANTS

The department intends to hire the consultancy services to develop modern technology and economic feasibility for establishment of aquaculture processing zone under Public Private Partnership (PPP) to increase fish production and boost up export of fish and fish products detail as under:

- Study of the existing conventional aquaculture/fish farming system.
- To explore the possibility for establishment of fish export processing zone including introduction of most modern aquaculture system, fish processing and marketing technology.
- To develop a strategic investment/business plan for establishment of aquaculture export processing zone based on modern technology.

The duties and responsibilities of the Consultants/Consulting Firm will include but not limited to the following:

- 1. Technical Feasibility Study for Establishment of Aquaculture Export Processing Zone covering all the relevant aspects.**
- 2. Feasibility Study on Fisheries Postharvest Management and Fish Processing including all related aspects.**
- 3. Feasibility Study for Export Marketing of Fish & Fish Products including all related aspects.**