PREQUALIFICATION DOCUMENT

Prequalification for Procurement of Veterinary Medicines, Chemicals etc. Excluding South Punjab

GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT,
LAHORE
2023-24

Livestock & Dairy Development Department

INVITATION FOR PREQUALIFICATION OF FIRMS FOR PROCUREMENT OF VETERINARY MEDICINES, CHEMICALS ETC EXCLUDING SOUTH PUNJAB FOR THE YEAR 2023-24

Livestock & Dairy Development Department, Punjab, intends to procure Veterinary Medicines, chemicals etc. in bulk quantities for its field Institutions during financial year 2023-24 at an estimated cost of **Rs. 825.00 million**. Funds can be increased or decreased subject to the availability of funds. Manufacturers and Importers of veterinary medicines will be prequalified according to the provisions of PPRA Rules, 2014, to ensure transparency, competitiveness and efficiency in the procurement process. Applications for prequalification are invited from well-reputed, financially sound, Income Tax/Sales Tax registered Firms having experience in the field of veterinary medicines. The applications must accompany following information/documents:-

1. Name of Firm with year of establishment, complete address, email address, telephone number of authorized personals by the Firm for further correspondence.
2. Documents relating Experience for supply of medicines with details executed since last three years.
3. Proof of registration with Competent Authority.
4. Valid Manufacturing / Import licenses from the Competent Authority.
5. Detail of business management, financial management and technical staff.
6. List of equipment and machinery owned by the firms along with ownership documents.
7. Bank statement issued by scheduled Banks in the name of Firm for last three years.
8. Proof of present assets owned and held by the Firms.
9. Detail of any arbitration / litigation or similar proceedings against any Govt. / Semi-Govt. Department / Organization.
10. Undertaking on judicial paper that the Firm is never black-listed by any of the Govt. / Semi-Govt. Department / Organization in the past.
11. Registration with the Income Tax Department / FBR along with a certificate of payment of Income tax / Sales tax for last three years and copy of Active Tax Payers List (ATL).
12. Detail of production / import capacity of various medicines / items of Firm.
13. In case of a Company / Limited Firm, partnership deed / Article of Association with power of attorney.
14. The Firm is required to give undertaking that it has carefully studied the prequalification notice / document and it will abide by the rules and regulations.
15. Any concealment about the information / details mentioned above will result in dis-qualification of the Firm.
16. In case of incomplete information from the applicant will not be considered for prequalification and its candidature will be canceled at any stage of pre-qualification process.
17. The participating firms must be registered with PPRA for e-procurement.

Note:

Interested Firms may apply for pre-qualification on prescribed Document immediately available after the publication of this advertisement from the Directorate General (Ext), Livestock & Dairy Development Department 2nd Floor, 16-Cooper Road, Lahore (Ph No. 042- 99201117) on cash

payment of Rs.1000/- (Non-refundable). The Prequalification Document can be obtained from the date of issuance of this publication immediately until **19-12-2023 (Tuesday) till 10:00 AM** and pre-qualification documents completed in all respect may be submitted latest by **19-12-2023 (Tuesday) till 12:30 PM**, and will be opened at **01:00 PM** on the same day in the office of Director General (Ext) Livestock & Dairy Development Department 2nd Floor, 16-Cooper Road, Lahore. Only pre-qualified firms will be eligible to participate in the subsequent procurement process.

Further information, if desired, may be obtained from the Directorate General (Ext), Livestock & Dairy Development Department 1st Floor, 16-Cooper Road, Lahore during office hours.

Director General (Extension)
Livestock & Dairy Development Department,
Livestock Complex, 16-Cooper Road, Lahore
Phone # 042-99201117
Email: dgelddpunjab@gmail.com

Acronyms & Abbreviations

ICB	International Competitive Bidding
IFB	Invitation for Bids
IFP	Invitation for Prequalification
ITA	Instructions to Applicants
JV	Joint Venture
NCB	National Competitive Bidding
PDS	Prequalification Data Sheet
PQ	Prequalification
PQD	Prequalification Document
PDS	Prequalification Data Sheet
SBD	Standard Bidding Documents
SPD	Standard Prequalification Document

Section I: Instructions to Applicants (ITA)

A. General		
1. Scope of Application	1.1	In connection with the Invitation for Prequalification indicated in Section II, Prequalification Data Sheet (PDS), the Procuring Agency, as defined in the **PDS,** issues this Prequalification Document (PQD) to applicants interested in bidding for the supply of veterinary medicines described in Section V**.**
2. Source of Funds	2.1	Government of the Punjab, Pakistan

3. Fraud and Corruption

3.1 It is the Government of the Punjab's {Rule 2(1) (p) of PPRA 2014} policy to require that bidders, suppliers and manufacturers and their agents observe the highest standard of ethics during the procurement and execution of such contracts.

(a) In pursuance of this policy, the following terms are defined:

(i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;

(ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;

(iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;

(v) "obstructive practice" is deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or

(b) the Procuring Agency will reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question;

(c) the Procuring Agency will sanction a firm or individual, including declaring ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it, at any time, determines that the firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing, the contract; and

(d) the Procuring Agency will have the right to require that a provision be included in bidding documents requiring bidders, suppliers and manufacturers and their agents to permit the

Procuring Agency to inspect their accounts and records and other documents relating to the bid submission and contract performance and to have them audited by auditors appointed by the Purchaser;

4. Eligible Applicants

4.1 An Applicant can be a private, or public entity, or any combination of public or private entities including Joint Venture (JV), consortium with the formal intent, (substantiated with a letter of intent), to enter into an agreement or under an existing agreement.

4.2 Firms of a country may be excluded from bidding if as a matter of law or official regulation, the Government of Pakistan prohibits commercial relations with that country;

4.3 A firm declared disqualified / blacklisted by any of the public sector/autonomous/semi Govt. organization in Pakistan shall be ineligible to bid for a contract during the period of embargo.

4.4 Applicants and all parties constituting the Applicant shall not have a conflict of interest. Applicants shall be considered to have a conflict of interest, if they participated as a consultant in the preparation of the technical specifications of the goods that are the subject of this prequalification. Where a firm, or a firm from the same economic or financial group, in addition to consulting, also has the capability to manufacture or supply goods or to construct works, that firm, or a firm from the same economic or financial group, cannot normally be a supplier of goods or works, if it provided consulting services for the contract corresponding to this prequalification, unless it can be demonstrated that there is not a significant degree of common ownership, influence or control.

4.5 Applicants shall not be under execution of a Bid–Securing Declaration in the Procuring Agency's Country

5. Eligible Goods

5.1 All goods to be supplied under the Contract to be financed by the Government of Punjab shall have as their origin in any country not restricted by the Government of Pakistan (Notified from time to time)

B. Contents of the Prequalification Document

6. Sections of Prequalification Document

6.1 The document for the prequalification of Applicants (hereinafter - "prequalification document") consists all the sections indicated below, and should be read in conjunction with any Addendum if issued.

- Section I. Instructions to Applicants (ITA)
- Section II. Prequalification Data Sheet (PDS)
- Section III Qualification Criteria and Requirements
- Section IV. Application Forms
- Section V. Scope of Products

6.2 The "Invitation for Prequalification Applications" (IPA) issued by the Procuring Agency is not part of the prequalification document. A sample form is provided as an attachment to this Prequalification Document for information only.

6.3 The Procuring Agency accepts no responsibility for the completeness of the prequalification document and its addenda unless they were obtained directly from the Procuring Agency.

6.4 The Applicant is expected to examine all instructions, forms, and terms in the Prequalification Document and to furnish all information or documentation required by the Prequalification Document.

7.Clarification of Prequalification Document

7.1 A prospective Applicant requiring any clarification of the Prequalification Document shall contact the Procuring Agency in writing at the Procuring Agency's address indicated in the **PDS.** The Procuring Agency will respond in writing to any request for clarification provided that such request is received no later than ten (10) days prior to the deadline for submission of applications. The Procuring Agency shall forward copies of its response to all applicants who have acquired the prequalification document directly from the Procuring Agency including a description of the inquiry but without identifying its source. Should the Procuring Agency deem it necessary to amend the prequalification document as a result of a clarification it shall do under intimation to all the applicants who have obtained the prequalification documents.

8. Amendment of Prequalification Document

8.1 At any time prior to the deadline for submission of applications, the Procuring Agency may amend the Prequalification Document by issuing addenda.

8.2 Any addendum issued shall be part of the Prequalification

Document and shall be communicated in writing to all who have obtained the prequalification document from the Procuring Agency.

8.3 To give prospective Applicants reasonable time to take an addendum into account in preparing their applications, the Procuring Agency may, at its discretion, extend the deadline for the submission of applications.

C. Preparation of Applications

9. Cost of Applications

9.1 The Applicant shall bear all costs associated with the preparation and submission of its application. The Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the prequalification process.

10. Language of Application

10.1 The application as well as all correspondence and documents relating to the prequalification exchanged by the Applicant and the Procuring Agency, shall be written in the language specified in the **PDS.** Supporting documents and printed literature that are part of the application may be in another language, provided they are accompanied by an accurate translation of the relevant passages in the language specified in the **PDS,** in which case, for purposes of interpretation of the application, the translation shall govern.

11. Documents Comprising the Application

11.1 The application shall comprise the following:

(a) Application Submission Form, in accordance with ITA 12;

(b) documentary evidence establishing the Applicant's eligibility to prequalify, in accordance with ITA 13;

(c) documentary evidence establishing the Applicant's qualifications, in accordance with ITA 14; and

(d) Any other document required as specified in the PDS.

12. Application Submission Form

12.1 The Applicant shall prepare an Application Submission Sheet using the form provided in Section IV, Application Forms. This Form must be completed without any alteration to its format.

13. Documents Establishing the Eligibility of the Applicant

13.1 To establish its eligibility in accordance with ITA 4, the Applicant shall complete the eligibility declarations in the Application Submission Form and Forms ELI (eligibility) 1.1 and 1.2, included in Section IV, Application Forms.

14. Documents Establishing the Qualifications of the Applicant

14.1 To establish its qualifications to perform the contract(s) in accordance with Section III, Qualification Criteria and Requirements, the Applicant shall provide the information requested in the corresponding Information Sheets included in Section IV, Application Forms.

15. Signing of the Application and Number of Copies

15.1 The Applicant shall prepare one original of the documents comprising the application as described in ITA 11 and clearly mark it "ORIGINAL". The original of the application shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Applicant.

15.2 The Applicant shall submit copies of the signed original application, in the number specified in the **PDS,** and clearly

mark them "COPY". In the event of any discrepancy between the original and the copies, the original shall prevail.

D. Submission of Applications

16. Sealing and Identification of Applications

16.1 The Applicant shall enclose the original and the copies of the application in a sealed envelope that shall:

(a) bear the name and address of the Applicant;

(b) be addressed to the Procuring Agency, in accordance with ITA 17.1; and

(c) bear the specific identification of this prequalification process indicated in the PDS 1.1

16.2 The Procuring Agency will accept no responsibility for not processing any envelope that was not identified as required.

17. Deadline for Submission of Applications

17.1 Applicants may always submit their applications by mail or by hand Applications shall be received by the Procuring Agency at the address and no later than the deadline indicated in the **PDS.** A receipt will be given for all applications submitted.

17.2 The Procuring Agency may, at its discretion, extend the deadline for the submission of applications by amending the Prequalification Document in which case all rights and obligations of the Procuring Agency and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.

18. Late Applications	18.1	Any application received by the Procuring Agency after the deadline for submission of applications will not be entertained as indicated in the **PDS**.
19. Opening of Applications	19.1	The Procuring Agency shall open all Applications at the date, time and place specified in the **PDS**. Late Applications shall be treated in accordance with ITA 18.1.
	19.2	Procuring Agency shall prepare a record of the opening of applications that shall include the name and other details of the Applicant. A copy of the record shall be distributed to all Applicants.
E. Procedures for Evaluation of Applications		
20. Confidentiality	20.1	Information relating to the evaluation of applications, and recommendation for prequalification, shall not be disclosed to Applicants or any other persons not officially concerned with such process until the notification of prequalification is made to all Applicants.
	20.2	From the deadline for submission of applications to the time of notification of the results of the prequalification, any Applicant that wishes to contact the Procuring Agency on any matter related to the prequalification process, may do so but only in writing.
21. Clarification of Applications	21.1	To assist in the evaluation of applications, the Procuring Agency may, at its discretion, ask any Applicant for a clarification of its application which shall be submitted within a stated reasonable period of time. Any request for clarification and all clarifications shall be in writing.
	21.2	If an Applicant does not provide clarifications of the information requested by the deadline, the application shall be evaluated based on the information and documents available at the time of evaluation of the application.

22. Responsive-ness of Applications	22.1	All applications not responsive to the requirements of the prequalification document shall be rejected.
23. Domestic Bidder Price Preference	23.1	Unless otherwise specified in the **PDS,** a margin of preference for domestic bidders shall not apply in the bidding process resulting from this prequalification.
F. Evaluation of Applications and Prequalification of Applicants		
24. Evaluation of Applications	24.1	The Procuring Agency shall use the factors, methods, criteria, and requirements defined in Section III, Qualification Criteria and Requirements to evaluate the qualifications of the Applicants. The use of other methods, criteria, or requirements shall not be permitted.
	24.2	In case of more than one item, the Procuring Agency shall prequalify each Applicant for the maximum number and types of items for which the Applicant meets the appropriate aggregate requirements of such items, as specified in Section III, Qualification Criteria and Requirements.
25. Procuring Agency's Right to Accept or Reject Applications	25.1	The Procuring Agency reserves the right to accept or reject all the applications, and to annul the prequalification process, without thereby incurring any liability to Applicants.
26. Prequalifica-tion of Applicants	26.1	All Applicants whose applications have met the specified requirements will, to the exclusion of all others, be prequalified by the Procuring Agency.
27. Notification of Prequalification	27.1	Once the Procuring Agency has completed the evaluation of the applications it shall notify all Applicants in writing indicating their status as to qualified or ineligible.
28. Invitation to Bid	28.1	After the notification of the results of the prequalification the Procuring Agency shall initiate the procurement process which shall only be participated by the prequalified bidders.
29. Redressal of Grievances	29.1	In pursuance of Clause 67 of PPRA Rules 2014, a redressal grievance committee is notified vide DG Ext No. 16028-31 dated 16.11.2023 for redressal of grievances.

Section II: Prequalification Data Sheet (PDS)	
A. General	
ITA 1.1	*Name of Procuring Agency:* -Directorate General (Ext), Livestock & Dairy Development Department, Punjab
ITA 1.1	*PQD name and number are:* - Pre-qualification of firms for Procurement of Veterinary Medicines, DGE/L&DD/2023-24/01
ITA 4.7	*Address for communication:* **Directorate General (Extension)** **Livestock and Dairy Development Department** **Livestock Complex, 16-Cooper Road Lahore** **Phone No. 042-99201119, 042-99202371** **dgelddpunjab@gmail.com**
B. Contents of the Prequalification Document	
ITA 7.1	For **clarification purposes,** the Procuring Agency's address is: *"same as in 4.7 above"*
C. Preparation of Applications	
ITA 10.1	The language of the application as well as of all correspondence is: **"English"**
ITA 11.1 (d)	The Applicant shall submit with its application, the following additional documents: 1. Articles of Incorporation or Documents of Constitution, and documents of registration of the legal entity named above. In case of JV, letter of intent to form JV or JV agreement. 2. Applicants signed affidavit on PKR 100.00 judicial paper confirming not having been declared ineligible by any of the public sector 3. Autonomous/Semi Govt organizations.in Pakistan, as described in ITA Sub-Clause 4.3 4. Applicants signed affidavit on PKR 100.00 judicial paper confirming not having been involved in any litigation during last three years. 5. List of products manufactured / supplied 6. Copy of cGMP certification 7. Installed annual production capacity. 8. Audited balance sheets, including all related notes, and income statements for the last 3 years 9. Copy of product registration with DRAP 10. Copy of latest Quality Assurance Certification 11. Proof of raw material product and facility registrations with manufacturer's country regulatory authority and international agencies
ITA 15.2	In addition to the original, the number of copies to be submitted with the application is: *[one copy]*

D. Submission of Applications	
ITA 17.1	Applicants ***"shall not"*** have the option of submitting their applications electronically. For application submission purposes only, the Procuring Agency's address is: *"Procuring Agency's address is the same as that indicated in 4.7*
	The deadline for application submission is: Date: **19.12.2023** **Time: 12:*30 P.M***
ITA 18.1	Late applications shall not be entertained.
ITA 19.1	The opening of the Applications shall be at **01:00PM on 19.12.2023** in office of Director General Extension, L&DD Punjab, 2nd Floor, 16-Cooper Road, Lahore

Section III: Qualification Criteria and Requirements

This Section contains all the methods, criteria, and requirements that the Procuring Agency shall use to evaluate applications. The information to be provided in relation to each requirement and the definitions of the corresponding terms are included in the respective Application Forms.

Eligibility and Qualification Criteria				Compliance Requirements			Documentation
No.	Subject	Requirement	Single Entity	Joint Venture / Consortium			Submission Requirements
				All Parties Combined	Each Partner	One Partner	
1. Eligibility							
1.1	**Nationality**	Nationality in accordance with ITA Clause 4	Must meet requirement	Existing or intended JV/consortium must meet requirement	Must meet requirement	N/A	Forms ELI – 1.1 with attachments
1.2	**Conflict of Interest**	No conflicts of interest in accordance with ITA Sub-Clause 4.4	Must meet requirement	Existing or intended JV/consortium must meet requirement	Must meet requirement	N/A	Application Submission Form
1.3	**Ineligibility**	a)Not having been declared ineligible by any of the public sector organization in Pakistan, as described in ITA Sub-Clause 4.3 b) not having been involved in any litigation during last three years. In case yes, provide details	Must meet requirement	Existing JV/consortium must meet requirement	Must meet requirement	N/A	Form ELI – 1.2 (a) Affidavit (b) Affidavit
1.4	**Applicant's Production Capacity***	cGMP certification, Installed production capacity equal to the contract order quantity (Section-wise)	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Form ELI – 1.3

Eligibility and Qualification Criteria				Compliance Requirements			Documentation
No.	Subject	Requirement	Single Entity	Joint Venture / Consortium			Submission Requirements
				All Parties Combined	Each Partner	One Partner	
2. Financial Situation							
2.1	**Financial Performance**	Submission of audited balance sheets, for the last 3years to ascertain :	Must meet requirement	N/A	Must meet requirement	N/A	Form FIN – 2.1 (a) with attachments Form FIN – 2.1 (b)
		(a) the financial soundness and stability of the applicant's position and its prospective long term profitability, and	(a) Must meet requirement	(a) N/A	(a) Must meet requirement	(a) N/A	
		(b) capacity to have a cash flow amount of two times the estimated contract value in (PKR/US$)	(b) Must meet requirement	(b) Must meet requirement	(b) N/A	(b) N/A	

Eligibility and Qualification Criteria				Compliance Requirements			Documentation
No.	Subject	Requirement	Single Entity	Joint Venture / Consortium			Submission Requirements
				All Parties Combined	Each Partner	One Partner	
3. Experience							
3.1	**General Supplies Experience**	Experience under supplies contracts in the role of supplier/manufacturer or agent for at least the last five years prior to the application submission deadline.	Supporting information	Supporting information	Supporting information	Supporting information	Form EXP – 3.1
3.2	**Specific Supplies Experience**	Participation as supplier/manufacturer or agent in at least one or more contracts within the last two years, that have been successfully and substantially completed and that are similar to the proposed goods.	Must meet requirement	Must meet requirement	N/A	Must meet requirement	Form EXP 3.2

Eligibility and Qualification Criteria				**Compliance Requirements**			**Documentation**
No.	**Subject**	**Requirement**	**Single Entity**	**Joint Venture / Consortium**			**Submission Requirements**
				All Parties Combined	**Each Partner**	**One Partner**	
3.3	**Manufacturing Experience**	The applicant should have manufactured and marketed (a) the specific goods subject of bidding specified in the PDS for at least *3* years.	Must meet requirement	Must meet requirement	N/A	Must meet requirement	Form EXP 3.3
3.4	**Production Capacity***	The Annual Production capacity	Must meet requirement	Must meet requirement	N/A	Must meet requirement	Form EXP 3.3

*Production Capacity of items to be supplied must be mentioned for Injection, Bolus, Powder, Liquid and Penicillins, etc

Section IV: Application Forms

Application Submission Form

Date: _ _/_ _/*2023*

PQD No. and title: DGE/L&DD/2023-24/01Prequalification of Veterinary Medicines etc

To: Livestock & Dairy Development Department, Government of Punjab

I/we, the undersigned, apply to be prequalified for the referenced procurement and declare that:

(a) I/we have examined and have no reservations to the Prequalification Documents, including Addendum(s) No(s).,(if any) issued in accordance with Instructions to Applicants (ITA) Clause 8: *[insert the number and issuing date of each addendum]*.

(b) I/we, have nationalities from eligible countries, in accordance with ITA Sub-Clause 4.2: *[insert the nationality of the Applicant, including that of all partners in case of a Joint Venture /Consortium if applicable];*

(c) I/we, for any part of the contract resulting from this prequalification, do not have any conflict of interest;

(d) I/we for any part of the contract resulting from this prequalification, have not been declared disqualified / blacklisted by any of the public organization of the Procuring Agency's country

(e) I/we understand that you may cancel the prequalification process at any time; the prequalification does not bound the procuring agency to call for the bids from the prequalified firms.

(f) all information, statements and description contained in the Application are in all respect true, correct and complete to the best of our knowledge and belief.

Signed *[insert signature(s) of an authorized representative(s) of the Applicant]*

Name [insert full name of person signing the application]

In the Capacity of *[insert capacity of person signing the application]*

Duly authorized to sign the application for and on behalf of:
Applicant's Name *[insert full name of Applicant]*

Address *[insert street number/town or city/country address]*

Dated on _ _/_ _/*2023*

Form ELI -1.1
Applicant Information Form

Date: _ _/_ _/*2023*
PQD No. and title: DGE/L&DD/2023-24/01
Prequalification of Veterinary Medicines
Page*[insert page number]*of *[insert total number]*pages

Applicant's legal name *[insert full legal name]*
In case of Joint Venture (JV), and consortium legal name of each partner: *[insert full legal name of each partner in JV]*
Applicant's Actual or Intended country of constitution: *[indicate country of Constitution]*
Applicant's actual or Intended year of constitution: *[indicate year of Constitution]*
Applicant's legal address in country of constitution: *[insert street/ number/ town or city/ country]*
Applicant's authorized representative information Name: *[insert full legal name]* Address: *[insert street/ number/ town or city/ country]* Telephone/Fax numbers: *[insert telephone/fax numbers, including country and city codes]* E-mail address: *[indicate e-mail address]*
Attached are copies of original documents of ☐ Articles of Incorporation or Documents of Constitution, and documents of registration ofthe legal entity named above. ☐ In case of JV, letter of intent to form JV or JV agreement.

Form ELI -1.2
Applicant Affidavit

a) Applicants signed affidavit on PKR 100.00 judicial paper confirming not having been declared ineligible by any of the public sector organization in Pakistan, as described in ITA Sub-Clause 4.3

b) Applicants signed affidavit on PKR 100.00 judicial paper confirming not having been involved in any litigation during last three years.

Form ELI -1.3
Applicant's Information Form[1]

Date: *[insert day, month, year]*
PQD No. and title: DGE/L&DD/2023-24/01,
Prequalification of Veterinary Medicines

1	Applicant's Primary Business Details	1	
		2	
		3	
		4	
2	List of Products / Services	1	
		2	
		3	
		4	
3	List of Authorization from the principals	1	
		2	
		3	
		4	
5	Warranty Details		
6	Return/Replacement Policy		
7	cGMP certification		
8	Installed annual production capacity		
9	Any Other Information that supplier may like to provide		

[1] For local manufacturers, the Procuring Agency reserves the right to physically verify the information provided by the applicant in the prequalification documents.

Form FIN – 2.1 (a)
Financial Situation

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture / Consortium]

Applicant's Legal Name: *[insert full name]*
Date: *[insert day, month, year]*
Applicant's Party Legal Name*:[insert full name]*
PQD No. and title: DGE/L&DD/2023-24/01
Procurement of Veterinary Medicines
Page *[insert page number]* of *[insert total number]* pages

1. Financial data

Financial information in (PKR/US$ equivalent in 000s)	**previous** *_[insert number] years, years information [insert in words]* **(PKR)**				
	Year 1	Year 2	Year 3	Year …	Year n
Information from Balance Sheet					
Total Assets (TA)					
Total Liabilities (TL)					
Net Worth (NW)[2] (TA – TL)					
CurrentAssets (CA)					
CurrentLiabilities (CL)					
Working Capital[3] (CA – CL)					
Information from Income Statement					
Total Revenue (TR)					
Profits Before Taxes (PBT)					

DETAIL OF FINANCIAL PARAMETERS OF THE FIRM INTENDED TO BE PREQUALIFIED FOR SUPPLY OF VETERINARY MEDICINES & CHEMICALS TO THE LIVESTOCK DEPARTMENT, PUNJAB DURING FINANCIAL YEAR 2023-24

S. No.	Parameters	Amount (Rs)
1.	Average Cash Flow of the Firm for last 03 years	
2.	Average Annual Sales of the Firm for last 03 years	
3.	Average Net Worth of the Firm for last 03 years	
4.	Average Total Revenue of Company/Firm for last 03 years	
5.	Average Profit before Tax of Company/Firm for last 03 years	

Note: All the entries must be supported with authentic documents.

2. Financial documents

The Applicant and its parties shall provide copies of the balance sheets and/or financial statements for *[number]* years pursuant Section III, Qualifications Criteria and Requirements, Sub-factor 3.1. The financial statements shall:

(a) reflect the financial situation of the Applicant or partner to a JV/Consortium, and not sister or parent companies.

(b) be audited by a certified chartered accountant.

(c) be complete, including all notes to the financial statements.

(d) correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

☐ Attached are copies of financial statements (balance sheets, including all related notes, and income statements) for the *[number]* years required above; and complying with the requirements

Form FIN - 2.1 (b)
Average Annual Turnover/Sales

[The following table shall be filled in for the Applicant]

Applicant's/Joint Venture Partner's Legal Name: *[insert full name]*
Date: *[insert day, month, year]*
Applicant's Party Legal Name: *[insert full name]*
PQD No. and title: *[insert PQD number and title]*
Page *[insert page number]*of *[insert total number]*pages

Annual turnover/sales data		
Year	**Amount and Currency**	**PKR/US$ equivalent**
[indicate year]	*[insert amount and indicate currency]*	*[insert amount in PKR/]*
Average Annual Turnover		

Form EXP - 3.1
General Experience

[The following table shall be filled in for the Applicant]

Applicant's Legal Name: *[insert full name]*
Date: *[insert day, month, year]*
Applicant Party Legal Name: *[insert full name]*
PQD No. and title: *[insert PQD number]*
Page *[insert page number]*of *[insert total number]*pages

*[Identify contracts that demonstrate continuous supplies over the past [number] years pursuant to Section III, Qualification Criteria and Requirements, Sub-Factor 4.1.List contracts chronologically, according to their commencement (starting) dates.*Attach documentary proof with proper reference for the companies / organizations mentioned above.*]*

Starting Month / Year	Ending Month / Year	Contract Identification	Role of Applicant
[indicatemonth/year]	*[indicatemonth/year]*	Contract name: *[insert full name]* Brief Description of the supplies by the Applicant: *[describe goods supplied briefly]* Amount of contract: *[insert amount in PKR equivalent]* Name of Procuring Agency: *[indicate full name]* Address: *[indicate street/number/town or city/country]*	*[insert"Supplier/Manufacturer or Agent"]*
		Contract name: *[insert full name]* Brief Description of the supplies by the Applicant: *[describe goods suppliedbriefly]* Amount of contract: *[insert amount in PKR equivalent]* Name of Procuring Agency: *[indicate full name]* Address: *[indicate street/number/town or city/country]*	*[insertSupplier/Manufacturer or Agent"]]*
		Contract name: *[insert full name]* Brief Description of the supplies by the Applicant: *[describe goods suppliedbriefly]* Amount of contract: *[insert amount in PKR equivalent]* Name of Procuring Agency: *[indicate full name]* Address: *[indicate street/number/town or city/country]*	*[insert"Supplier/Manufacturer or Agent"]"]*

Form EXP - 3.2
Specific Experience

[The following table shall be filled in for contracts performed by the Applicant. Attach documentary proof with proper reference for the companies / organizations mentioned.*]*

Applicant's Legal Name: *[insert full name]*
Date: *[insert day, month, year]*
Party Name: *[insert full name]*
PQD No. and title: *[insert PQD number and title]*
Page *[insert page number]*of *[insert total number]*pages

Similar Contract No. *[insert number]*of *[insert number of similar contracts required]*	**Information**		
Contract Identification	*[insert contract name and number, if applicable]*		
Award date	*[insert day, month, year, i. e., / -/, 202]*		
Completion date	*[insert day, month, year, i.e., / - /, 202]*		
Role in Contract			
Total Contract Amount	*[insert total contract amount in local currency]*		PKR/*[insert total contract amount in PKR]*
If partner in a JV/Consortium, or subcontractor, specify participation in total contract amount	*[insert a percentage amount]*	*[insert total contract amount in local currency]*	*[insert total contract amount in PKR]*
Procuring Agency's Name:	*[insert full name]*		
Address: Telephone/fax number E-mail:	*[indicate street / number / town or city / country]* *[insert telephone/fax numbers, including country and city area codes]* *[insert e-mail address, if available]*		

Form EXP - 3.2 (cont.)
SpecificExperience (cont.)

Similar Contract No. *[insert number]*of *[insertnumber of similar contractsrequired]*	**Information**
Description of the similarity in accordance with Sub-Factor 4.2of Section III:	
1. Amount	*[insert amount in PKR and in Figures]*
2. Products	*[insert type and description of product]*

Similar Contract No. *[insert number]*of *[insertnumber of similar contractsrequired]*	**Information**
Description of the similarity in accordance with Sub-Factor 4.2of Section III:	
1. Amount	*[insert amount in PKR in words and in Figures]*
2. Products	*[insert type and description of product]*

Similar Contract No. *[insert number]*of *[insertnumber of similar contractsrequired]*	**Information**
Description of the similarity in accordance with Sub-Factor 4.2of Section III:	
1. Amount	*[insert amount in PKR/US$ in words and in Figures]*
2. Products	*[insert type and description of product]*

Form EXP - 3.3
Manufacturing Experience& Production Capacity

[The following table shall be filled in for contracts performed by the Applicant. Attach documentary proof with proper reference for the companies / organizations mentioned.*]*

Applicant's Legal Name: *[insert full name]*
Date: *[insert day, month, year]*
Party Name: *[insert full name]*
PQD No. and title: *[insert PQD number and title]*
Page *[insert page number]*of *[insert total number]*pages

1. Year Established:		
2. Key Personnel: [include name of candidate, position, professional qualifications, and experience] Technical	Production	Management
3. Products: Brand Name	Generic Name	Batch size
4. Dates, Numbers, and Expiration Dates of Current Licenses and Permits:		
5. Proof of product and facility registrations with purchaser's country regulatory authority and international agencies.		
6. Name of government agency(ies) responsible for inspecting and licensing of facilities in the country of origin of the raw material and or processing of the goods: Date of last inspection:		
7. Quality Assurance Certification (Please include a copy of your latest certificate with the PQ application):		
8. Production capacity for the requested product: *[insert peak and average production capacity over the last three years in units/day or units/month, etc.]*		
9. List of names and addresses of sources of raw material used for the requested product.		

10. Proof of raw material product and facility registrations with manufacturer's country regulatory authority and international agencies.
11. Raw materials tested prior to use:
12. Presence and characteristics of in-house quality control laboratory
13. Names and addresses of external quality control laboratories used:
14. Are all finished products tested and released by quality control prior to release for sale? Yes No If not, why?
15. Are control tests of the requested product done during production? If so list.
16. Procedures for dealing with rejected batches:
17. List tests conducted after production and prior to release of product on market:
18. List product recalls linked to defects of the requested product during the last 36 months. Include reason and date of recall.

Section V: Scope of Products

VETERINARY MEDICINES FOR LARGE/SMALL RUMINANTS, EQUINE, POULTRY AND PETS

1. ANTIBIOTICS
2. ANTHELMENTICS& ANTI-PROTOZOALS
3. MISCELLANEOUS
4. MEDICINE FOR PETS
5. CHEMICALS*& OTHERS**, ETC.

*A firm if intends to pre-quality for chemicals as mentioned in Schedule D of The Drug Act, 1976 should have a valid license to manufacture drug by the way of repacking as per rule 17(1) of The Act ibid.

** A firm if intends to pre-qualify for stomach powder and saline electury mentioned in chemicals & others category should have a valid registration with DRAP in accordance to Alternative Medicines and Health Products (Enlistment) Rules, 2014.

Note: The list of veterinary medicines, chemicals etc. for the year 2023-24 notified by Director General Extension vide No. 15792-95 dated 14.11.2023 is also annexed.

Glossary

Bid Securing Declaration	An undertaking by a prospective bidder, committing to pay the corresponding fine and be suspended for a period of time from being qualified to participate in any government procurement activity in the event it violates any of the conditions stated in the bidding documents.
Procuring Agency	One of the two parties to a supplies contract, the other party being the "Supplier."
Supplier	The legal entity that is party to and performs a supplies contract, the other party to the contract being the "Procuring Agency."
Post-qualification	An assessment made by the Procuring Agency after the evaluation of bids and immediately prior to award of contract, to ensure that the lowest-evaluated, responsive, eligible Bidder is qualified to perform the contract in accordance with previously specified prequalification requirements.
Pre-qualification	An assessment made by the Procuring Agency before inviting bids, of the appropriate level of experience and capacity of firms expressing interest in undertaking a particular contract, before inviting them to bid.
turnover	The gross earnings of a firm, defined as the billings for supplies in progress and/or completed, normally expressed on an annual basis, and excluding income from other sources.
In writing	For the purpose of this document, means authenticated handwritten, typed, or printed; a document prepared in writing can be transmitted by telex, electronic mail, facsimile, with proof of receipt; and in the form requested by the sender.

Annexure-I

Eligibility	Nationality	
	Conflict of Interest	
	Ineligibility	Affidavit not ineligible
		Affidavit Litigation
		Affidavit Not BlackListed
	Applicants production capacity	GMP Certificate/Report
		Installed Production /Import Capacity
Financial Situation	Audited Balance Sheet (Last 3 years)	Net Worth
		Working Capital
		Profit before Tax
	Cash Flow	Audit Report
		Bank Statement
	Av. Annual Turnover/Sale	
	Specific	
	Manufacturing	
	Annual Production /Import Capacity	
Mandatory Documents	Registration of firms	
	Valid Manufacturing /Import License	
	Registration with FBR	
	Registration with DRAP	
Miscellaneous	Detail of H.R	
	List of Machinery & Equipment	
	Assets of Firms	
	Partnership Deed/AOA	
	List of Medicines	
	Proof of Raw Material	

CHECK LIST Annexure-II

#	Document	Page No.
1.	Name of firm & address	
2.	Copy of CNIC	
3.	Year of Established	
4.	Telephone No.	
5.	Proof of Experience /Contract Execution (last 3 years)	
6.	Registration with Competent Authority	
7.	Valid Manufacturing/Import License	
8.	Management / Production/Technical Staff (H.R)	
9.	List of Machinery & Equipment	
10.	Financial Statement by Bank for last 3 years	
11.	Detail of Assets of Firm	
12.	Affidavit of no Litigation against Government/Semi Government, Department/Organization	
13.	Undertaking for never Blacklisted	
14.	Registration with FBR/Certificate Income Tax/ATL	
15.	Detail of Production/Import Capacity	
16.	Partnership Deed/AOA (Company/Limited Firm)	
17.	Certificates of Drug Registration with DRAP	
18.	cGMP Certificate	
19.	List of Medicines/Products	
20.	Proof of Raw Material	
21.	Affidavit for not ineligible	
22.	Pre-Qualification Document dully filled/Signed	
23.	Audit Report for last 03 years	
24.	Technical Literature	
25.	Company SOPs	
26.	Tax Returns for the last 03 years	
27.	Registration with PPRA for e-procurement	

Important Note: Paging and flagging of document submitted must be done in the same order/sequence mentioned in the above check list.

TEL: 042-99201117-19- 99201124 Fax: 9201132
DIRECTORATE GENERAL (EXT:)
LIVESTOCK & DAIRY DEVELOPMENT PUNJAB
16-COOPER ROAD, LAHORE
dgelddpunjab@gmail.com

NOTIFICATION

In pursuant to the Administrative Department letter No. SO(B&E)/L&DD/1-26/2022(Vol-I) dated 07.11.2023 and consequent upon recommendations of the committee constituted by the undersigned for review of list of veterinary medicines, chemicals etc., the following list of veterinary medicines, chemicals, etc. are hereby notified for the year 2023-24 to be purchased at District & Divisional level:

#	Nomenclature of item/ chemical composition	Packing	Indication
	ANTIBIOTICS		
1.	Trimethoprim 8% Sulphadiazine40% (Injectable) or equivalent in composition.	10ml, 50ml & 100ml (Vial)	Broad spectrum sulfonamide preparation
2.	Each 100ml contains Sulfamethoxypyridazine 15g Trimethoprim 3g Tylosin 5g(Injectable) or equivalent in composition.	50ml & 100ml (Vial)	Effective against gram positive and negative bacteria.
3.	Benzyl pencillin 500000 IU Procainpencilin 1500000 IU Streptomycin sulphate 5gm & 2.5 gm or equivalent in composition.	2.5gm & 5gm (Vial)	Treatment of diseases caused by penicillin streptomycin susceptible organisms.
4.	Benzathine Penicillin G 100,000 IU Procaine Penicillin G 150,000 IU Dihydrostreptomycin sulphate 200mg (Long Acting) or equivalent in composition.	50ml & 100ml (Vial)	Long acting broad-spectrum Antibiotics, effective against clostridial diseases.
5.	Ethyinyloestradiol 0.5mg Streptomhcin 50mg Pencillin G 100000 units Sulphathiazol 1750mg or equivalent in composition.	1x20	For puerperal disorders
6.	Oxytertracycline 50mg/ml, 100mg/ml & 200 mg/ml (Injectable) or equivalent in composition.	50ml &100 ml (Vial)	CRD coryza, fowl cholera infectious sinusitis. Broad spectrum antibiotic.
7.	Tylosin 20% (Injectable) or equivalent in composition.	50 &100ml (Vial)	CRD infectious coryza
8.	Flumequine 350mg /bolus or equivalent in composition.	50 bolus/pack	E. coli, salmonella calves diarrhea
9.	Each 12 gm contains: Neomycine Sulphate 400 mg	12gms sachet	Anti-diarrheal agent

#	Nomenclature of item/ chemical composition	Packing	Indication
	Streptomycin 400 mg Sulphaguanidine 4 gm Kaoline 4 gm Pectin 400 mg Bismuth Subnitrate 2 gm Vitamin A Acetate 80000 IU or equivalent in composition.		
10.	Each ml contains Sulphadiazine BP 35.500mg, Sulphadimidine BP Vet. 28.400mg, Neomycin Sulphate BP 1.800mg, Hyoscine Methyl bromide MS 0.040mg, Pectin USP 7.100mg, Kaolin BP 103.300mg, Vitamin B1 BP 0.150mg, Vitamin B2 BP 0.220mg or equivalent in composition.	100ml, 250ml & 500ml (bottle)	Anti-diarrheal agent
11.	Amoxicillin 150mg/ml (Injectable/ oil base) or equivalent in composition.	50ml & 100ml (Vial)	Effective against G-ive bacteria.
12.	Amoxicillin, Lincomycin and Spectinomycin or equivalent in composition.	Powder form 25gm to 100gm	Antibiotic for poultry
13.	Amoxicillin (as amoxicillin trihydrate) 100mg Colistin sulphate250000 IU (Injectable) or equivalent in composition.	50ml & 100ml (Vial)	Effective against streptococcus, pasteuralla salmonella coli. Etc.
14.	Oxytetracycline HCL 5mg/ml Hydro cortisone 1.6 mg/ml (spray) or equivalent in composition.	150ml (Spray)	Effective against bacterial infectious wound
15.	Each container contains Chlortetracycline HCl 3.210gm or equivalent in composition.	211ml (Spray)	Effective against infections including traumatic and surgical wounds.
16.	Enrofloxacine 50mg/ml 100mg/ml & 200mg/ml (Injectable) or equivalent in composition.	50ml & 100ml (Vial)	Antibiotic
17.	Norfloxacin 100mg (injectable) or equivalent in composition.	50ml & 100ml (Vial)	Antibiotic
18.	Trimethoprim =200mg Sulphadiazine=1000mg (bolus) or equivalent in composition.	50 bolus / bag	Broad spectrum antibiotic for horses
19.	Gentamycine sulphate 30mg Sulphadimidine sodium 125mg Trimephoprim 25mg (Injectable) or equivalent in composition.	50ml &100ml (Vial)	Broad spectrum antibiotic
20.	Amoxyclin trihydrade 140mg/ml Clavulanic Acid 35mg/ml (Injectable) or equivalent in composition.	50ml &100ml (Vial)	Broad spectrum antibiotic
21.	Gentamicyne Sulphate 100mg Gentamycine sulphate equaliant to gentamycine base 100 mg per ml	50ml &100ml (Vial)	Broad spectrum antibiotic

#	Nomenclature of item/ chemical composition	Packing	Indication
	(Injectable) or equivalent in composition.		
22.	Inj. Sulphadimadine Sodium 33.33 (Injectable) or equivalent in composition.	50ml, 100ml & 500ml (Vial)	Antibiotic against Infectious gastroenteritis
23.	Each ml contains 50mg Colistin sulphate 10mg Dimetridazole 100mg	50ml &100ml (Vial)	Broad spectrum Antibiotic
24.	Chlortetracycline Powder 20% or equivalent in composition.	100gm, 500gm & 1kg pack.	Broad-spectrum Antibiotic
25.	Ceftiofur HCl, 50mg/ml (injectable) or equivalent in composition.	10ml, 50ml & 100ml	Broad-spectrum antibiotic especially for non-responsive cases
26.	Marbofloxacin, 100mg/ml, 200mg/ml (injectable) or equivalent in composition.	50ml, 100ml	Broad-spectrum antibiotic especially for non-responsive cases
27.	Lincomycin 75mg/ml, Spiramycin 125mg/ml (injectable) or equivalent in composition.	20ml, 50ml, 100ml	Broad-spectrum antibiotic for respiratory tract infections, skin infections, mastitis & septic wounds
28.	Each 100ml contains: Oxytetracycline HCl 5.00gm Prednisolone Acetate 500mg Tylosin Tartrate 10gm or equivalent in composition.	50ml 100ml	Indicated for infectious diseases caused by Gram positive & negative bacteria
29.	Each ml contains: Tylosine Tartrate 200mg Gentamicin Base 100mg Colistin Sulphate 50mg or equivalent in composition.	50ml 100ml	Indicated in respiratory tract infections, gastrointestinal tract infections and genital tract infections like CRD, pneumonia, bronchitis, pleuritis, pasteurellosis, enteritis, gastroenteritis, salmonellosis, metritis and mastitis etc.
30.	Each ml contains: Florfenicol 300mg or equivalent in composition.	10ml, 20ml, 50ml & 100ml	Indicated for treatment of bovine respiratory disease (BRD) associated with *Mannheimia haemolytica, Pasteurella multocida,* and *Histophilus somni,* and for the treatment of bovine interdigital phlegmon (foot rot, acute interdigital necrobacillosis, infectious pododermatitis) associated with *Fusobacterium necrophorum* and *Bacteroides melaninogenicus.*

#	Nomenclature of item/ chemical composition	Packing	Indication
31.	Each injector of 8 gram contains: Tetracycline ... 200 mg Neomycin ... 250 mg Bacitracin ... 2000 IU Prednisolone ... 10 mg. or equivalent in composition.	8g Injector	Intramammary treatment of mastitis.
32.	10 ml of suspension contains: Neomycin105 mg Novobiocin 100 mg Dihydrostreptomycin 100 mg Procaine Benzylpenicillin 100 mg Prednisolone 10 mg or equivalent in composition.	10ml Injector	Intramammary treatment of mastitis.
33.	Each 4gm contains: Cephradine 300mg Neomycin Sulphate 200mg Prednisolone Sulphate 5mg or equivalent in composition.	4gm	Antimicrobial Intramammary; Anti-Inflammatory for Bovine
34.	Each kg contains: Tylosin Tartarate 25gm Eryhtromycin thiocyanate 30gm Frualtadone 50gm or equivalent in composition.	20gm 100gm	Treatment of Mycoplasmosis, CRD, Coryza, Sinusitis, Collibacillosis, Salmonellosis, Fowl Typhoid etc. in poultry
	ANTHELMINTIC & ANTI-PROTOZOAL		
35.	Piprazine citrate or equivalent in composition.	100gram, 1Kg pack.	Dewormer for poultry
36.	Levamisole 1.5% solution or equivalent in composition.	150ml, 500ml & 1000ml (Bottle)	Gastrointestinal worms lung worms
37.	Oxyclozanide 2.250gm Levamisole BP 1.125 gm Bolus or equivalent in composition.	1x50 Boli	Round worms fluke and tapeworms
38.	Levamisole 1125 mg/Bolus or equivalent in composition.	1x50 Boli	Gastrointestinal worms lung worms
39.	Levamisole 1.5% w/v Oxyclozanide 3% w/v or equivalent in composition.	150ml, 500ml & 1000ml (Bottle)	Round worms fluke and tapeworms
40.	Nitoxynil 20% & 34% w/v (injectable) or equivalent in composition.	50ml &100ml (Vial)	Fascioliasis
41.	Albendazole 152mg/bolus & 600mg/bolus or equivalent in composition.	1x50 Boli	Haemonchus contrortus Stomach round worms Tape worm
42.	Each ml contains Oxfendazole 22.65 mg, Trichlobendazole 85mg (Drench) or equivalent in composition.	500ml & 1000ml (Bottle)	Nematodes & trematodes
43.	Each 100ml contains: Levamisole HCl 3.750gm	100ml 150ml	Borad Spectrum Anthelmintic & Flukicide

2

#	Nomenclature of item/ chemical composition	Packing	Indication
	Triclabendazole 5gm or equivalent in composition.	500ml 1000 ml	
44.	Each 100ml contains: Trichlabendazole 12g Albendazole 10g Ivermectin 0.2g or equivalent in composition.	100ml 250ml 500ml 1000ml	Broad Spectrum Round worms, Fluke & Tapeworms
45.	Quinapyramine Sulphate 1.5 gm Quinapyramine chloride 1gm or equivalent in composition.	2.5gm (sachet)	Treatment of Trypanosomiasis
46.	Isometamedium Chloride 1g or equivalent in composition.	1gm (sachet)	Treatment of trypanosomiasis
47.	Bupraquine Buparvaquinon 50gm or equivalent in composition.	20ml (Vial)	Treatment of Theileriosis
48.	Imidocarb dipropionate 12% w/v or equivalent in composition.	10ml, 50ml & 100ml (Vial)	Effective against babesiosis, anaplasmosis.
49.	Each ml contains Diminazine aceturate 105 mg Antipyrin 131 mg (injectable) or equivalent in composition.	10ml & 50ml (Vial)	For the treatment of Hemoparasites
50.	Closental 500 mg/bolus or equivalent in composition.	1x50 Boli	Fascioliasis
51.	Each ml contains Fenbendazole 100mg or equivalent in composition.	500ml 1000ml	Broad spectrum anthelmintic used against gastro intestinal parasites including round worms, hook worms and tapeworms
52.	Fenbendazol 750 mg/bolus or equivalent in composition.	1x50 Boli	Anthelmintic
53.	Each bolus contains Fenbendazol 750 mg/bolus Selenium 0.035mg or equivalent in composition.	1x50 Boli	Broad spectrum anthelmintic used against gastro intestinal parasites including round worms, hook worms and tapeworms
54.	Levamisole 300mg/bolus & 400 mg/ bolus or equivalent in composition.	1x50 Boli	Round worms, Immune booster
55.	Niclosamide 1250 mg/bolus or equivalent in composition.	1x50 Boli	Round worms, tapeworms
56.	Each ml contains Levamisole HCl 100mg Closental 50mg or equivalent in composition.	50ml &100ml (Vial)	For the treatment of liver fluke and gastro intestinal worms
57.	Each ml contains Closental-50mg Mebendazole-75mg Cobalt Sulphate-09mg	1x50 Boli	Cestodes, Nematodes, Trematodes & Arthropods

#	Nomenclature of item/ chemical composition	Packing	Indication
	or equivalent in composition.		
58.	Each ml contains Closental-50mg Mebendazole-75mg Cobalt Sulphate-09mg or equivalent in composition.	500ml 1000ml	Cestodes, Nematodes, Trematodes & Arthropods
59.	Each ml contains: Oxyclozanide 62.5mg Oxfendazole 22.65mg Cobalt Sulphate 1.67mg Sodium Selenite 0.5mg or equivalent in composition.	110ml 250ml 500ml 1 liter	Round worms, Fluke and Tapeworms
60.	Oxfendazole 22.65mg/ml Oxyclozanide 62.50mg/ml (drench) or equivalent in composition	100ml, 1000ml	Broad-spectrum anthelmintic for Liver fluke, Round worms & mixed infections.
61.	Each liter contains Niclosamide 250gm Oxfendazole 10gm or equivalent in composition.	500ml, 1000ml	Dewormers specified for Tapeworms. Also effective against lungworms & rumen fluke (Paramphistomum spp.)
62.	Each 100ml contains Ivermectin 1gm (10mg/ml) Drench or equivalent in composition.	100ml, 500ml & 1000ml (bottle)	For control of ecto and endo parasites, roundworms, lung worms, tapeworms
63.	1.0% w/v sterile solution of ivermectin (injection) or equivalent in composition.	50ml (Vial)	For the control of Ecto and Endo parasite. Round worms, Lung worms and Tape worm
64.	Deltamethrin 25mg/ml or equivalent in composition.	100ml & 1000ml (bottle)	Acaricide
65.	Trichlrophon 96-98% powder or equivalent in composition.	100 gm & 1 Kg (Pack)	Effective against ticks fleas and flies for the treatment of scabies and mange.
66.	Doramectin 10mg/ml (Injectable) or equivalent in composition.	50ml (Vial)	Endo & Ecto parasites
67.	Each liter contains Cypermethrin 100mg or equivalent in composition.	100ml & 1000ml (bottle)	Use to control External Parasites
	MISCELLANEOUS		
68.	Calcium gluconate 20.83% magnesium hypophosphite 5.33% Magnesium Chloride 2.00% calcium D-Saccharate 1.00% Boric acid 4.33% dextrose 20.00% (Injectable) or equivalent in composition.	300ml & 450ml (Vial)	Hypocalcemia, lactation tentany, milk fever hypovitaminosis

#	Nomenclature of item/ chemical composition	Packing	Indication
69.	Atropine sulphate BP 1mg/ml (injectable) or equivalent in composition.	1ml & 25ml (Vial)	Antidote for poisoning
70.	Mepoyramin maleate 50mg/ml (Injectable) or equivalent in composition.	50ml (Vial)	Antihistamine
71.	Prednisolone trimethyl acetate (TMA) Microcrystalline suspension 2.5% (Injectable) or equivalent in composition.	50ml (Vial)	Anti inflammatory & life-saving drug
72.	7.5mg prednisolone + 2.5mg dexamethasone trimethylacetate TMT per ml (injectable)	50ml (Vial)	Anti histaminic, anti inflammatory & life-saving drug
73.	Prednisolone 10mg/ml (injectable) or equivalent in composition.	50ml (Vial)	Anti-inflammatory & Life- saving drug
74.	Dexamethasone, 1mg/ml (injectable) or equivalent in composition	50ml	Steroid, Lifesaving drug
75.	100ml contains: Novaminsulfon 4.0g Etilfrin 0.020gm Alciumgluconate 10gm Magnesium gluconate 1gm Sodium salicylate 0.70gm Nicotinamide 0.030gm Caffeine 1.0gm Boric acid 1.0gm (Injectable) or equivalent in composition.	250ml (Vial)	In case of weakness and Exhaustion.
76.	Each ml contain: Meloxicam 05mg/ml/ 10mg/ml / 20mg/ml (injectable) or equivalent in composition.	50ml &100ml (Vial)	Analgesic & Antipyretic
77.	Meloxicam 15mg (Tablet) or equivalent in composition.	1x10 tablet	Analgesic & Antipyretic
78.	Cloprostenol Sodium 263 mcg/ml (injectable) or equivalent in composition.	2ml (Vial)	For treatment of anestrus cases.
79.	Adrenaline BP (injectable) or equivalent in composition.	1ml & 25ml (Vial)	Emergency/ Life saving
80.	Inj. Toldimfas sodium 20 gm/100ml (injectable) or equivalent in composition.	50ml & 100ml (Vial)	For treatment of Post parturient hemoglobin urea/ metabolic disorders
81.	Ketoprofin 100mg/ml (injectable) or equivalent in composition.	50ml & 100ml (Vial)	Analgesic & Antipyretic
82.	Each 100ml contains: Phenoxy- 2 Methyle-2 Propionic acid 10 gm (injectable) or equivalent in composition.	50ml & 100ml (Vial)	Anti-flatulent

#	Nomenclature of item/ chemical composition	Packing	Indication
83.	Flumixin meglumine 50mg /ml (injectable) or equivalent in composition.	50ml (Vial)	Analgesic & Antipyretic
84.	Each 300ml contains: Viotamin BI/300 mg Vitamin B6/2110mg Vitamin B12/9000 mg Nicoinamide 600mg Calcium Gluconate 20.83 gm Magnesium Hypophosphite 5.33 gm Calicum-D – Saccherate 1.00 gm Boric acid 4.33 gm Dextrose 20 gm Magnesium Chlorise 2.00gm or equivalent in composition.	300ml & 450ml (Vial)	Tonic
85.	Each 100ml contains L-carnitine hydrochloride 613.3mg (equivalent) to L-canitine 500mg) L-Arginine 240mg L-Ornithine Hydrochloride 153.2 (Equivalent to L-Ornithine 120mg) L-Citrolulline 120mg L-Lycine HCL 62.5mg (equivalent to L-Lycine 50mg) Thiotic Acid 20mg Pyridoxine HCL 15mg Cynocobalamine 3mg D.L acetylmethionine 2000mg Glycine 150mg Taurine 150mg Aspartic Acid 150mg Glutamic Acid 150mg Fructose 5000mg Sorbitol 8000mg Excipients Q.S. to 100ml or equivalent in composition.	100ml & 250ml (Vial)	Tonic
86.	Each ml contains: L-arginie HCL 1.4 mg L-Cysteine HCL 3.20 mg L-Glutamine 0.20mg Glycine 3.20 mg L-Histadine 1.32mg L-ISO Leucine HCL 3.60mg L-Lycine HCL 5.44mg L-Methionine 3.20mg or equivalent in composition.	50ml (Vial)	Tonic
87.	Lignocain 2% 50ml (injectable) or equivalent in composition.	50ml (Vial)	Local Anesthesia
88.	Each ml contains: Vitamin A80,000 IU Vitamin D3 40,000 IU	50ml, 100ml	Immune booster, Anti-oxidant

#	Nomenclature of item/ chemical composition	Packing	Indication
	Vitamin E 20mg or equivalent in composition		
89.	Each ml contains: Vitamin A 10,000IU Vitamin D3 2000IU Vitamin E 4mg Vitamin K3 2mg (Oral Solution) or equivalent in composition.	100ml 500ml 1 Liter	Restorative Oral Tonic for Livestock & Poultry
90.	Each 1ml contains: Vitamin B12 ... 250mcg/ 500mcg / 1000mcg (Cyanocobalamine) or equivalent in composition	50ml	For use as a supplemental nutritive source of vitamin B12 in anemic & off-feed animals
91.	Each ml contains: Toldimfos Sodium Trihydrate 124.4mg Vitamin B12 50mcg or equivalent in composition.	50ml 100ml	Tonic used in general metabolic disorders, debility, exhaustion, reduced milk production and in the treatment of nutritional infertility.
92.	Each ml Contains: Thiamine HCl 5mg Riboflavin Sodium Phosphate 2.5mg Pyriodoxine HCl 2.5 mg Nicotinamide 37.5mg or equivalent in composition	50ml	For use as a supplemental nutritive source of vitamin B12 in anemic & off-feed animals
93.	Vitamin C 100% w/w or equivalent in composition	500gm, 1kg	Heat stress, Immune Booster for poultry & livestock.
94.	Each ml contains: Vitamin K 10 mg/ml, (Phytonadione) or equivalent in composition	1ml	Parenteral Coagulant
95.	Tranexamic acid 100mg/ml or equivalent in composition	5ml, 10ml	Parenteral Coagulant
96.	Amprolium & Furaltodone or equivalent in composition.	100gm, 500gm & 1kg (pack)	Coccidiosis
97.	Phenylbutazone 200mg Excipient up to 1ml or equivalent in composition.	50ml & 100ml (Vial)	Anti-rheumatic
98.	Xylazine 20mg/ml base as hydrochloride or equivalent in composition.	10ml & 25ml (Vial)	Sedative & muscle relaxant / Anesthetic
99.	Ketamine 5% or equivalent in composition.	10ml & 25ml (Vial)	General Anesthetic agent
100.	Frusemide 50mg/ml or equivalent in composition.	10ml & 20ml) (Vial)	Diuretic
101.	Normal Saline 0.90% w/v of Sodium Chloride or equivalent in composition.	100ml, 500ml & 1000ml	Replacement of fluid in hypovolemic pets

#	Nomenclature of item/ chemical composition	Packing	Indication
102.	Dextrose 5%, 10%, 25%, 50% or equivalent in composition.	20ml, 100ml, 500ml & 1000ml	Maintain fluid balance in pets that are unable to eat
103.	Ringer Lactate or equivalent in composition	500ml, 1000ml & Sachet	Volume resuscitation from blood loss or burn injuries
104.	Sodium Chloride + 5% Dextrose(0.45%N/S) or equivalent in composition	500ml, 1000ml	Dehydration or hypovolemia in cases where supply of water, sodium chloride and carbohydrates are required due to restriction of the intake of fluids and electrolytes by normal routes
105.	Silk for Suturing 2,1, 0/0, 2/0, 3/0, Needle Cutting Edge, Plain or equivalent in composition.	1x1 sterile pack	To suture open wounds.
106.	Catgut 2,1,0/0, 2/0, 3/0, Needle Plain or equivalent in composition.	1x1 sterile pack	For surgical suturing of internal organs
107.	Polyglycolic Acid, 2,1, 0/0, 2/0, 3/0 Suture, Needle Plain or equivalent in composition	1x1 sterile pack Standard Size	Absorbable suture for closure of internal wounds.
	MEDICINES FOR PETS		
108.	Cephradine 500mg/ml or equivalent in composition.	500mg	Broad spectrum Antibiotics for pets
109.	Ceftriazone Sodium 250mg, 500mg & 1g or equivalent in composition.	1x1 sterile pack	Broad spectrum 3rd generation Antibiotics for pets
110.	Ceftazidine 250mg, 500mg & 1g or equivalent in composition.	1x1 sterile pack	Broad spectrum 4th generation Antibiotics for pets
111.	Metronidazole 5mg/ml or equivalent in composition.	100ml	Anti-protozoal
112.	IV Infusion set (Sterile) 150cm tube length or equivalent in composition.	1x1 sterile pack	To administer IV Solutions
113.	Brannula 18G (Green), 20G (Pink), 22G (Blue), 24G or equivalent in composition.	1x1 sterile pack	For administering IV solutions during surgery
114.	Adhesive Tape (Medical) 2.5cm x 5m (can be torn by hand) or equivalent in composition.	1x10 pack	For surgical dressing of wounds
115.	Surgical Gloves Medium, Large & XL-Size Powdered, or equivalent in composition.	1x100 pack	Used during surgical procedures & examination
116.	Ribbon Color Band (Nylon) 20 mm x 20m or equivalent in composition.	20mm x 20m	Used for identification purposes
117.	Surgical Gauzes 10cmx10cm	5's 8Ply	For cleaning of wounds

#	Nomenclature of item/ chemical composition	Packing	Indication
	CHEMICALS AND OTHERS		
118.	Zinc oxide	300gm	Used in ointments
119.	Vaseline	100gm	Preparation of ointment
120.	Postassium permanganate	300mg	Antiseptic
121.	Povidone Iodine	50ml & 450ml	Antiseptic
122.	Sulphar	100mg	Used for preparation of anti fungal ointments
123.	DCP	500gm	Used as feed additive
124.	Ammonium Chloride	300gm	Expectorant
125.	Postassium Nitrase	300gm	Diuretic
126.	Magnesium sulphate	300gm	Purgative agent
127.	Carbolic Acid	100ml	Used for chemical cauterization
128.	Tr. Iodine	100ml, 450ml	Antiseptic
129.	Chloroxylenol 4.8% (w/v)	50ml, 100ml, 250ml, 1000ml	Antiseptic
130.	Cotton	50gm, 100gm	Dressing
131.	Bandage	Bandage 3" , 6", 12"	Dressing
132.	Liquid paraffin	50ml,100ml	Lubricant
133.	Syringe/disposable syringe	1ml, 3ml, 5ml, 10ml,20ml, 30ml, 50ml	Injection
134.	Stomach powder	300gm, 500gm	Indigestion
135.	Drencher	50ml, 100ml 250ml, 400ml	For administering medicines orally
136.	Girth tape		Measuring approximate body weight
137.	Saline Electury	300gm	Expectorant
138.	Kaoline	300gm	Anti-spasmolytic
139.	Tr. Benzoin-co	100ml, 450ml	Dressing of wound
140.	Tr. Steel	100ml	Dressing of wound
141.	Hydrogen peroxide	100ml	Used for cleaning of wounds

#	Nomenclature of item/ chemical composition	Packing	Indication
142.	Calcium Chloride (Crystalline)	Standard packing	For non-surgical neutering
143.	Zinc Sulphate or equivalent in composition	300gm	Immune booster
144.	Acriflavine (0.1% Solution) or equivalent in composition	Standard packing	Antiseptic
145.	Gentian Violet (1% Solution) or equivalent in composition	Standard packing	Antiseptic
146.	Penta Sulfate or equivalent in composition	500gm, 1kg	Deg Nala disease
147.	Bismuth subnitrate or equivalent in composition	Standard packing	Used in BIPP for application on wounds
148.	Iodoform or equivalent in composition	Standard packing	Used in BIPP for application on wounds
149.	Chloral Hydrate or equivalent in composition	Standard packing	Sedative
150.	Turpentine Oil or equivalent in composition	Standard packing	Used for treating maggot wounds & tmypany
151.	AI Sheath	Standard Size	Used for AI
152.	AI Sleeve / Glove	Standard Size	Used for AI and PT
153.	Ai Gun (0.25, 0.5, 1ml)	Standard Size	Used for AI
154.	Gum Boots	All Sizes	Used for personal protection
155.	Thermometer (mercury)	Standard Size	For measuring temperature
156.	Stethoscope	Standard size	Required for listening to sounds produced within the body, chiefly in the heart or lungs
157.	Vaginal Scope	Standard size	Required for vaginal inspections for GD cases
158.	BD Syringe 5ml, 10ml, 20ml	Standard size	Administration of medicine & vaccines
159.	BD Needles 16G-18G, ½", 1", 1.5", 2"	Standard Size (1x12)	S/C, I/M & I/V administration of Medicines

#	Nomenclature of item/ chemical composition	Packing	Indication
160.	Boric Acid	Standard size	For washing of eye in animals
161.	Potassium Iodide	20gm, 30gm, 100gm, 500gm & 1kg	Indicated for treatment Actinobacillosis
162.	Copper Sulphate (anhydrous)	300gm, 500gm, 1kg	Indicated for intestinal fungus
163.	Plaster of Paris 2", 4", 6" or equivalent in composition	Standard Size (3 yard)	Immobilization of bone fracture
164.	Yeast (concentrated thermostable autolyzed yeast - Saccharomyces cerevisiae) CFU Billion / g ..... > 20	100gm 500gm 1000gm 20kg	Supplemental Probiotics for dairy and beef animals

13/11/23

DIRECTOR GENERAL (EXT)
L&DD PUNJAB LAHORE

No. 15798-95 **Date:** 14-11-**/2023**

A copy is forwarded for information and necessary action to the:

1. PSO to the Secretary, Govt. of the Punjab, L&DD Department, Lahore.
2. The Director General (Res / Prod) L&DD Punjab Lahore.
3. The Directors Livestock Lahore, Rawalpindi, Gujranwala, Gujrat, Sargodha, Faisalabad & Sahiwal.
4. All Additional Directors working under administrative Control of Directors Livestock Lahore, Rawalpindi, Gujranwala, Gujrat, Sargodha, Faisalabad & Sahiwal.

13/11/23

DIRECTOR GENERAL (EXT)
L&DD PUNJAB LAHORE