

PREQUALIFICATION DOCUMENT (P Q D)

For procurement of

Consultancy Services for Establishment of Sub-Campus of MNS University of Agriculture, Multan at Khanewal

**Project Coordinator/Director P&D
MNS University of Agriculture, Multan
Old Shuja Abad Road, Multan
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1. Introduction

Muhammad Nawaz Shareef University of Agriculture Multan (MNSUAM) was established during the year 2012-13 at Multan to cater for the higher education requirements of the Southern Punjab in Particular and that of all Punjab in general. The university at present has enrolment of about 5000 students in 47 postgraduate & undergraduate programs, above 100 highly qualified teachers and about 35 administrative staff.

Historically, Khanewal had been an agriculture hub of the region having a total area of 4349 km² and population of 2.941 million. In the past, several organizations were established for agriculture development in District Khanewal which included establishment of “Allahdad Cattle Farm” in 1917, British Cotton Growers’ Association (ABCGA) farm in 1921, West Pakistan Agricultural Development Corporation (WPADC) in 1961 and Punjab Seed Corporation (PSC) in 1976. Beside these, agricultural implement and machinery manufacturing industry in Mian Channu was the pioneer in this field.

Keeping in view the demand of the local public representatives, farmers and students, MNS University of Agriculture, Multan has planned to establish its sub-campus at Khanewal where Government land is available at Chak No. 183/10-R. Before establishing the sub-campus, as desired by the P&D Board, a feasibility study is required to be conducted by hiring the services of a consultant.

2. Project Objectives

The main and specific objective of the feasibility study for the project i.e. establishing the proposed sub-campus at Khanewal is to determine whether the proposed project is feasible or not keeping in view the need of the proposed sub-campus. In case it is feasible what are the justifications and in case it is not feasible, what are the reasons and alternative solutions? The specific objectives of conducting the feasibility study is to determine need assessment of the proposed Sub-Campus in terms of;

- i) Identification of all critical prerequisites required to ensure project viability with special reference to Technical, Financial, and Economic, Social and Human Resource aspects on sustainable basis.
- ii) To conduct a survey of Industry, local and International Market for the assessment of present and future needs of the proposed Sub-Campus
- iii) Evaluating the relevance of the academic disciplines/courses (approved by HEC) of the Agricultural Institutes with the market requirements and future needs of the Punjab,

- iv) Analyzing the local need, market potential, population orientation, feeding institutes and job requirements,
- v) Assessment of the benefits for the intended users (students, farmers, community and industry etc.,)

3. Implementation Plan

The project will be implemented to meet the 5 specific deliverables each having a specific reporting and time line as given below;

Deliverable	Description	No of copies	Tentative Timeline
D-1	Draft inception report	5	02 weeks
D-2	Interim report	10	04 weeks
D-3	Draft Feasibility study report	10	06 weeks
D-4	Final Feasibility report	10	06 weeks
D-5	PC-I, If feasible	10	04 weeks
D-6	Submission of consolidated report covering all aspects of the scope of work	05	02 weeks

4. Scope of consultancy

The scope of the study shall include the followings, but is not limited to;

- i. To carry out geographical need assessment of the agriculture university in Khanewal by conducting survey of all existing universities and institutions (public and private sector) of Multan region.
- ii. Analyze the existing programs and infrastructure of the sub-campus of different Agricultural universities in the province and prepare recommendations for provision of educated and skilled workforce locally to cater current and future needs of the province;
- iii. Identify programs keeping in view the local industry, natural resources, agriculture, fisheries etc. and international agriculture market;
- iv. To analyze and determine the academic strategy, the research priorities, discipline mix, method of teaching, academic standards and admission practices in order to establish state of the art agriculture university in the Punjab.
- v. Conduct the preliminary study of the project to determine the suitability of the site with reference to location and geographical parameters for establishment of the proposed sub-campus at Khanewal.
- vi. Carry out topographic survey and geo-technical investigations of allocated land,
- vii. To conduct environmental Impact Assessment (EIA) study according to the requirements of environmental protection department (EPD), with a soft copy

- viii. Prepare concept/layout plan, detailed working drawings keeping in view the site configuration, access and design of building;
- ix. To evaluate funding resources and carry out cash-flow analysis for the development and operationalization of agriculture university in Khanewal in the form of loans, development funds, government support, and carry out sustainability analysis with respect to development cost, recurring cost, operating expenditure, maintenance cost, different financing/investment options, revenue from tuition fees and service charges for other links with academic partners and industry investors, and linking the analysis with priorities for the academic programs / disciplines of the university
- x. To analyse all aspects of organizational structure for running the affairs of the university smoothly.
- xi. Determine the requirements of lab equipment, furniture and fixtures, books and journals, vehicles, stationary, IT equipment, and other items and linking the same with the academic programs/disciplines of the proposed sub-campus;
- xii. Prepare rough cost estimates of the building along with operational and maintenance cost.
- xiii. To develop a PC-1 document, if feasible

5. Team Composition and Qualification Requirements for the Key Experts:

The client proposes following composition of the core team for the assignment having following qualification and experience of each expert:

SN.	Expert	Academic Qualification & Experience
1	Project Manager /Team Leader	PhD in Economics or Agriculture Sciences with 7 years relevant Experience of conducting/supervision feasibility studies or Master Degree (MS) in Economics and Agriculture Sciences with 12 years relevant Experience of conducting/supervision feasibility studies
2	Agriculture Education Expert	PhD in Agriculture Sciences with 10 years' experience as education expert in an HEI
3	Socio Economic Expert	PhD in Economics or Agriculture Economics with 10 years' experience of conducting feasibility studies as education expert in an HEI or any reputable organization
4	Civil Engineer	BSc Civil Engineering with 12 years relevant experience to supervise development projects in HEIs
5	Architect	16 years of Education in Architectural Engineering from HEC recognize university. Minimum 10 years of relevant experience in design of institutional buildings and execution of mega projects.
6	Environmental Impact Assessment Expert	MS in Environmental Sciences or Environmental Engineering with 12 years' experience to conduct Environmental Impact Assessment in development projects
7	Surveyor	MSc. Geological Sciences from HEC recognized university with 5 years' experience.

6. Duration of the Assignment

The estimated duration of the consultancy services is 6 months (24 weeks). The consultancy will have to be executed during the FY 2021-22.

7. Eligibility / Evaluation Criteria

Any firm or consortium of companies expressing interest will need to demonstrate significant experience of managing similar consultancies. Interested consulting firms/ consortium shall provide information indicating that they are qualified to perform above services in the form of certificates indicating their credentials, descriptions of similar assignments, value of previous assignments; if the firm was in JV/association, then the role of the firm in that assignment and value of the respective services; experience under similar conditions, availability of appropriate skills among staff etc. Following information must be accompanied with the application;

- i. Firm's/joint venture's name, address, copy of the Registration Certificate with relevant professional bodies, supported by latest/updated renewal. Memorandum/ Article of Association / Partnership Deed or Joint Venture Agreement (if applicable) etc.;
- ii. Registration with Securities & Exchange Commission or Registrar of Firms
- iii. Relevant experience and past performance of firm(s)/joint venture(s);
- iv. List of core staff indicating project wise experience with exact time duration for each project and their current commitments;
- v. List of most relevant works/ assignments/ projects completed during last 10 (ten) years with total cost of consultancy services, dates of commencement and completion;
- vi. A firm, which was a team member in a previous joint venture, should furnish a statement providing details of works, component of works performed individually and its over-all share (percentage) in the works performed by the joint venture:
- vii. Any firm lacking any staff as mentioned in column no. 05 will be ineligible
- viii. Any additional document to support relevant experience of firm(s)/Joint Venture
- ix. History of litigation (if any) in courts or any arbitration proceedings;
- x. Affidavit confirming that (a) applicant firm(s) / joint venture(s) have never been blacklisted by any government department and/or by any government owned company/ foundation/ authority (If ever black listed, then provide the case history and current status of the firm regarding this decision) and nor in any litigation (b) all the information provided by the applicant firm/joint venture are correct.

8. Proposed Evaluation

The evaluation of proposals will be carried out under the provision of clause ---- of the Punjab PPRA Rules-2014 on the basis of applicant firm(s) / joint venture(s) responsiveness to the evaluation criteria based on following allocated scores to each broad category. The applicant must secure at least 50% score in each category and 65% on aggregate. The minimum qualifying score will be 65%. The detail of marks is given below;

Sr. No.	Evaluation Criterion	Maximum Marks	Marking Criteria
A.	Company Profile	30	
ii)	Company incorporation (No. of years)	5	More than 10 = 5 marks 6 to 9 = 2 marks 3 to 5 = 1 marks
iii)	Quality Management Structure	5	PEC registration = 2.5 marks ISO certification = 2.5 marks
iv)	Organogram	5	51 or above = 5 marks 26-50 = 4 marks 10-25 = 2 marks
v)	Annual turnover of the Firm (average of last 5 years)	10	50 million or above = 10 marks 25 - 49 million = 7 marks 10 – 24 million = 5 marks
vi)	Offices location	5	Both locations = 5 marks National = 3 marks Local = 2 marks
B.	Relevancy with the Envisaged Works	25	
i)	Number of similar/ relevant assignments completed by the firm(s)/joint venture(s) during Last 10 years	15	5 marks per project
ii)	Value (cost) of similar assignments completed by the firm(s)/joint venture(s) during last 10 years	10	> Rs. 20 million = 10 marks Rs. 5.0 million to Rs. 20 million= 5 marks
C.	Sector Team	40	
i)	Project Manager	15	For PhD prescribed qualification 5 marks for PhD 2 mark for each additional year of experience (above 7 years) (Max. 10 marks)

Sr. No.	Evaluation Criterion	Maximum Marks	Marking Criteria
			For MS prescribed qualification 3 marks for M.Sc. 2 marks for each additional year of experience (above 12 years) (Max. 12 marks)
ii)	Agriculture Education Expert	10	5 marks for PhD 1 marks for each additional year of experience (above 10 years) (Max. 5 marks)
iii)	Socio Economic Expert	10	5 marks for PhD 1 marks for each additional year of experience (above 10 years) (Max. 5 marks)
iv)	Civil Engineer / Architect	10	2 marks for M.Sc. 2 marks for B.Sc. 1 marks for each additional year of experience (above 10 years) (Max. 8 marks)

9. EOI Submission

A consulting firm / consortium will purely be selected on merit in accordance with the criteria mentioned in the PQD and procedure laid down in clause 16 and 17 of the PPRA Rules 2014. However, pre-qualification/ short listing of any firm/consortium does not guarantee award of work and it would depend on evaluation of their proposals (technical and financial) submitted by the pre-qualified / shortlisted firm at later stage. Expressions of interest must be delivered by hand or dispatched by post at the address given below not later than the advertisement date and time during office hours.

(Dr. Irfan Ahmad Baig)
Project Coordinator
MNS University of Agriculture,
Old Shujabad Road, Multan Tel: 0619200224;
Email:irfan.baig@mnsuam.edu.pk