

**PREQUALIFICATION DOCUMENT
(PQD)**

FOR

**PREQUALIFICATION OF CONTRACTORS FOR
THE PROJECT “REPLACEMENT OF HVAC
SYSTEM COMPONENTS (DFA CHILLER,
COOLING TOWER AND AIR HANDLING UNITS)
OF FAISALABAD INSTITUTES OF CARDIOLOGY-
FAISALABAD.”**

F.Y 2021-22

Opposite Chenab Club, Serena Road, Faisalabad.
(Ph: 041-9201527-35, Fax: 041-9201529)
(Email : ms.ic.fsd@punjab.gov.pk)
(Web address: www.fic.gop.pk)

INDEX

| PART | DESCRIPTION | PAGE No. |
|-------------|--|-----------------|
| SECTION-A | EXPRESSION OF INTEREST FOR PREQUALIFICATION OF CONTRACTORS | 3-4 |
| SECTION- B | APPLICATION FORMAT | 5-9 |
| SECTION- C | EVALUATION CRITERIA | 10-11 |
| APPENDIX-A | FORMS (1-12) | 12-25 |
| APPENDIX-B | EXPLANATION FOR MARKS DISTRIBUTION | 26-28 |

SECTION- A
ADVERTISEMENT OF EXPRESSION OF INTEREST (EOI)FOR
PREQUALIFICATION OF CONTRACTORS

1. Faisalabad Institute of Cardiology, Faisalabad has decided to REPLACEMENT OF HVAC SYSTEM COMPONENTS. Through this program, Faisalabad Institute of Cardiology, Faisalabad upgrades HVAC System. As per this vision Faisalabad Institute of Cardiology, Faisalabad intends to replace the HVAC System components.
2. For the purpose, the Faisalabad Institute of Cardiology, Faisalabad has decided to prequalify the eligible bidders through Competitive Bidding for the procurement, supply, installation, testing, commissioning of the project “Replacement of HVAC System Components of Faisalabad Institutes of Cardiology ”. The firm will be hired for the said assignment as per provisions of Punjab Procurement Regulatory Authority (PPRA) Rules 2014.
 - i. Authorized distributors, Joint Ventures/Consortium Partners of DFA chillers Companies / fulfilling the terms & conditions and evaluation criteria as mentioned in this Pre-Qualification Documents (PQD), may submit their EOIs on prescribed formats for Pre-qualification for the said project at the address given below. Last date for submission of EOI is **16-11-2021 at 11:00 A.M (PST)**. The EOIs shall be opened publically by the notified Committee **on closing date at 11:30 A.M.** on the same venue in the presence of representatives of bidders who may choose to attend the EOI opening meeting.
 - ii. The interested bidders may obtain signed copy of PQD (in English language) on a written request from the office on below mentioned address at the cost of Rs. 2,000/- (Non-refundable) during the office working hours from the date of publication of this advertisement up to one day before the closing day.
 - iii. Copy of un-signed PQD is also available on the websites of Faisalabad Institute of Cardiology, Faisalabad (www.fic.gop.pk) and PPRA (www.ppra.punjab.gov.pk). The EOIs of those bidders shall only be acceptable who shall purchase PQD from the Procuring Agency.
 - iv. The written queries relating to PQD received from bidders minimum 03 days before the closing date would be responded through emails/in writing.
 - v. EOIs shall be evaluated as per Punjab Procurement Rules, 2014. Only the prequalified bidders under this process shall be invited to submit the technical & financial bids.

- vi. The procuring agency reserves the right to reject all EOIs under the provisions of PPRA Rules, 2014.
- vii. For further details, if any, the applicants may approach below mentioned address during the office working hours.

Purchase Cell, Faisalabad Institute of Cardiology, Faisalabad.
Opposite Chenab Club, Serena Road, Faisalabad.
(Ph: 041-9201527-35, Fax: 041-9201529)
(Email : ms.ic.fsd@punjab.gov.pk)
(Web address: www.fic.gop.pk)

SECTION – B

APPLICATION FORMAT

GUIDELINES FOR APPLICATIONS

This Expression of Interest (EOI) serves the purpose of establishing a list of Pre-qualified Contractors that are capable of supply, commission and install HVAC System Components.

The HVAC System Components would be procured, replaced, installed & commissioned as a single package on National Competitive Bidding (NCB) process under PPRA Rules, 2014

Applications received after due date **16-11-2021 at 11:00 AM (PST)** shall not be entertained.

The application should be prepared according to the structural format set forth below. Applications must be submitted at address/location indicated on the EOI/Prequalification notice.

The applications should demonstrate the applicant's capabilities and expertise with respect to achieving the goals of this project. The applications should take into account the evaluation criteria found in **Section C**.

The suggested format for the application is as follows:

1. Cover Page

Include project title, name of organization(s) submitting application, contact person, telephone and fax numbers, e-mail, and postal address.

2. Executive Summary (Maximum 3 pages)

Indicate the technical and managerial resources of the Applicant's organization and describe how the overall project will be managed.

3. Technical Application

This section represents the technical portion of the EOI. Applicants should retain for their records one copy of the application and all enclosures that accompany their application. The person signing the application must initial erasures or other changes.

The Technical Application format should have the following sections:

i) *Technical Approach:* Applicants should describe how they propose to achieve the overall goal of this assignment. Applicants should offer indicators that will be used to track progress toward achieving results. The technical approach will be evaluated on the overall merit (creativity, clarity, analytical depth, state-of-the-art technical knowledge, and responsiveness), feasibility and strategies proposed to achieve the program's strategic objective and results.

ii) *Management Plan:* The Applicants should fully describe the management structure, role and responsibilities of their staff. They should also identify those sub-cooperating agency(ies) to which they will partner under the Cooperative Agreement, describe how those agency(ies) were selected, and note what portion(s) of the Cooperative Agreement will be implemented by those agency(ies). Qualifications of this agency(ies) should be articulated to provide the assistance required, including technical and managerial resources and expertise. Applicants should state whether or not they have pre-existing relationships with these other agency(ies), where the relationship exists, and the nature of the relationship.

The application should present:

- a. Management and administrative arrangements for overall implementation of the project including organizational structure, logistics support, personnel management, procurement arrangements for goods and services, and functions and responsibilities of key personnel.
- b. The degree to which management authority will delegate to the project office from the home office of the Applicant.
- c. How the project will manage a comprehensive set of activities?
- d. How each sub-cooperating agency will contribute to the overall strategy and implementation and how the technical components of the project will be integrated and coordinated?
- e. How the project will work with local partners and other implementing organizations to achieve results?

iii) *Key Personnel and Staffing:* Key personnel are those considered essential to the work being performed under this Agreement intimated to FIC, Faisalabad at the time of award of contract.

The Applicant should provide:

- a. A full staffing plan including support staff, with underlying rationale, and an organizational chart demonstrating lines of authority and staff responsibility accompanied by position descriptions for each position proposed. Applicants are invited to propose and justify the configuration of key staff positions in addition to or in substitution to those described herein.
- b. The key staff should have complementary skills to ensure a balance of technical and management expertise.
- c. Resumes for all proposed key personnel should be included.

iv) Equipment: The Applicant should provide configuration which should include optimum design, procurement, transport, installation, checking.

v) Past Performance: The Applicant should describe and provide evidence of similar projects executed by him or through joint ventures.

vi) Financial Status: Applicants should submit evidence of their capacity deemed necessary for FIC Faisalabad to make determination of responsibility. Joint Ventures / Consortium /Interested firm is required to provide documentary evidence showing sufficient bank balance or copy of agreement with any financial institution for allocation of resources if the contract is awarded to them.

SUBMISSION OF APPLICATIONS

In addition to the aforementioned guidelines, the applicant is requested to take note of the following:

1. The requisite Performa for submission of applications must be filled in properly as provided in **Appendix- A**.
2. **Unnecessarily Elaborate Applications**– Unnecessarily elaborate brochures or other presentations beyond those sufficient to present a complete and effective application in response to this EOI are not desired. Elaborate art work, expensive paper and bindings, and expensive visual and other presentation aids are neither necessary nor wanted.
3. **Acknowledgement of Amendments to the PQD** - Applicants shall acknowledge receipt of any amendment to this PQD by signing and returning the amendment. FIC Faisalabad must receive the acknowledgement by the time specified for receipt of applications.
4. Applications and modifications thereof shall be submitted in sealed envelope or packages: addressed to the office specified in the Cover Letter of this EOI, and showing the time specified for receipt, the EOI number, and the name and address of the applicant.

5. Receipt of Applications - Applications must be received at the place designated and by the date and time specified in the cover letter of this EOI.
6. Faxed applications will not be considered
7. The bidders shall prepare one original of EOI clearly marked **“ORIGINAL.”** In addition, the bidders shall submit two (02) copies of EOI, clearly marked as **“COPIES”**.
8. In the event of discrepancy between them, the original shall prevail.
9. Applications received after the deadline shall not be entertained and shall be returned unopened to the applicant.
10. The applicant should have at-least two qualified engineers having registration from Pakistan Engineering Council (PEC)
11. The applicant should provide a copy of registration with Income Tax Department/NTN/Sales Tax Number.
12. Lead firm and their joint ventures/consortium shall submit an affidavit on stamp paper that they have not been blacklisted / defaulted by any public sector organization in Pakistan. Any firm found blacklisted / defaulted by any public sector organization in Pakistan shall not be considered for prequalification.
13. Lead firm or their joint ventures/consortium should certify that they have no conflict of interest in the project activities with the Employer or any other agency.
14. Lead firm and their joint ventures/consortium partner should provide information on any history of litigation or arbitration resulting from contracts executed in the last five years or currently under execution with any public sector organization in Pakistan. The details of litigation would be evaluated in accordance with rules/policy on the subject for prequalification purpose. In case of no litigation, Lead firm and their joint ventures/consortium partner should provide affidavit of no litigation.
15. In case of violation of any clause of this PQD shall make the applicant as disqualified.
16. Only Companies and JVs/Consortium that have been prequalified under this procedure shall be invited to bid.
17. A pre-qualified firm or a member of a pre-qualified JV/Consortium may participate only in one bid for the contract. If a Company submits more than one bid, singly or as a JV/Consortium, all bids including that bidder, shall be rejected.
18. Page Numbering must be marked on each page of Original and copies of EOI.
19. Table of Contents must also be provided.

SECTION-C

EVALUATION CRITERIA

OVERVIEW

The criteria for pre-qualification of Contractors presented below have been tailored to the specific requirements of the project. Applicants should note that these criteria serve to:

- (a) identify the significant matters which applicants should address in their applications
- (b) Set the standard against which all applications will be evaluated.
- (c) Facilitate the review of applications; applicants should organize the narrative sections of their applications in the same order as the evaluation criteria.

The EOIs shall be evaluated in accordance with the Evaluation Criteria set in C-3. This will result in pre-qualification of Contractor eligible to undertake the project.

C. 2 ACCEPTABILITY OF PROPOSED TERMS AND CONDITIONS

An application is acceptable when it manifests the Applicant's agreement, without exception, to the terms and conditions of the EOI, including attachments and provides a complete and responsive proposal without taking exception to the terms and conditions of the EOI. If an Applicant takes exception to any of the terms and conditions of the EOI, then the Client will consider its offer to be unacceptable.

EVALUATION CRITERIA

The EOIs shall be evaluated on the basis of following criteria and production of relevant record. The bidders obtaining **60 marks** in Evaluation of EOIs shall be declared as Pre-qualified.

As a pre-requisite, applicants **MUST** provide:

- a) The applicant should have at-least two qualified engineers having registration from Pakistan Engineering Council (PEC)
- b) Registration with Income Tax Department with a valid certificate.
- c) Affidavit of no litigation history.

Affidavit by the company that it has not been blacklisted.

Applicants failing to provide the above will be considered non-responsive.

| S. # | Salient Feature | Maximum Marks | Explanation for Marks Distribution | Marks Obtained |
|--------------|--|--|------------------------------------|----------------|
| 1 | General Experience (Total Marks 35) a) Projects of similar nature completed over last ten years (Evidence should be provided) b) Projects of similar nature in hand (Evidence should be provided) c) Status of enlistment with Government Organizations and other agencies. | 24 06 05 | See Appendix-B | |
| 2 | Technical Approach for the project (Total 10 Marks) | 10 | | |
| 3 | Personnel Capabilities (Total Marks 25) (Attach copies of CVs) i) Qualified Graduate engineers/ scientists a) Number of engineers/scientists b) Experience of engineers/scientists in number of years ii) Number of diploma engineers/ technicians in employment of the firm a) Number of diploma engineers/technicians b) Experience of diploma engineers/ technicians in number of years. | 7.5 7.5 5 5 | See Appendix-B | |
| 4 | Equipment Capability (Total Marks 10) | 10 | See Appendix-B | |
| 5 | Financial Position (Total Marks 20) a) Available Bank Credit Line (Attach copy of bank statement) b) Working Capital in last 3 years | 10 10 | See Appendix-B | |
| Total | | 100 | | |

APPENDIX-A

Form 1

Letter of Application

[Letterhead paper of the Applicant, or partner responsible for a joint venture, including full postal address, telephone no., fax no., and e-mail address]

Date:.....

To:

.....
[name and address of the Employer]

Sirs,

1. Being duly authorized to represent and act on behalf of (herein after “the Applicant”), and having reviewed and fully understood all the prequalification information provided, the undersigned hereby apply to be prequalified as a bidder for the following contract(s) under the
[name of the Project to be listed by the User/Employer] project:

| Contract No. | Description of Contract |
|---------------------|--|
| | REPLACEMENT OF HVAC SYSTEM COMPONENTS |

2. Attached to this letter are copies of original documents defining:
 - (a) the Applicant's legal status;
 - (b) the principal place of business; and
 - (c) the place of incorporation (for applicants who are corporations); or
the place of registration and the nationality of the owners (for applicants who are partnerships or individually-owned firms).
3. Your Agency and its authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents, and information submitted in connection with this application, and to seek clarification from our bankers and clients regarding any financial and technical aspects. This Letter of Application will also serve as authorization to any individual or authorized representative of any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourselves or the authorized representative to verify statements and information provided in this application, or with regard to the resources, experience, and

competence of the Applicant.

4. This application is made with the full understanding that:
- (a) bids by prequalified applicants will be subject to verification of all information submitted for prequalification at the time of bidding;
 - (b) your Agency reserves the right to:
 - (i) amend the scope and value of any contract under this project; in such event bids will only be called from prequalified bidders who meet the revised requirements; and
 - (ii) reject or accept all application, cancel the prequalification process, and reject applications
 - (c) Your Agency shall be liable for any such actions and shall be under obligation to inform the Applicant of the grounds for actions at 5(b) here above.
 - (d) Your Agency shall not be liable for consequence of, and shall be under no obligation to inform the applicant of the grounds for, actions taken under para 5(b) here above.

Applicants who are not joint ventures/consortium should delete para 6&7 and initial the deletions.

5. Appended to this application, we give details of the participation of each party, including capital contribution and profit/loss agreements, to the joint venture or association. We also specify the financial commitment in terms of the percentage of the value of the (each) contract, and the responsibilities for execution of the (each) contract.
6. We confirm that in the event that we bid, that bid as well as any resulting contract will be.
- (a) Signed so as to legally bind all partners, jointly and severally; and
 - (b) Submitted with a Joint Venture/consortium agreement providing the joint and several liabilities of all partners in the event the contract is awarded to us.
7. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail.

| | |
|---|--|
| Signed | Signed |
| Name | Name |
| For and on behalf of (name of Applicant or lead partner of a joint venture/consortium) | For and on behalf of (name and signature of other partners of the joint venture/consortium) |

General Information

All individual firms and each partner of a joint venture applying for prequalification are requested to complete the information in this form. Nationality information is also to be provided for foreign owners or applicants who are forming part of the Joint Ventures as required under the PEC Bye-Laws as a Partnership/ Joint Venture.

| | | |
|----|-------------------------------------|-------------------------------------|
| 1. | Name of Firm | |
| 2. | Head Office Address | |
| 3. | Telephone | Contact Person: Name: Title: |
| 4. | Fax | Telex: Email: |
| 5. | Place of Incorporation/Registration | Year of incorporation/registration: |

| <i>NATIONALITY OF OWNERS</i> | | |
|-------------------------------------|--------------------|---------------------------|
| | <i>NAME</i> | <i>NATIONALITY</i> |
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |

General Experience Record

| |
|---|
| Name of Applicant or partner of a joint venture |
|---|

All individual firms and all partners of a joint venture are requested to complete the information in this form. The information supplied should be the annual turnover of the Applicant (or each member of a joint venture), in terms of the amounts billed to clients for each year for work in progress or completed over the past ten (10) years.

Use a separate sheet for each partner of a joint venture.

| Annual Turnover | | |
|------------------------|--|---------------------------------------|
| Year | Turnover (in actual currency) | Equivalent Rupees in Millions. |
| 1. | | |
| 2. | | |
| 3. | | |

Joint Venture Summary

(In case of JV/Consortium, please attach copy of Agreement)

| Names of all Partners of a Joint Venture |
|---|
| 1. Lead Partner |
| 2. Partner |
| 3. Partner |
| 4. Partner |
| 5. Partner |
| 6. Partner |

Total value of annual turnover, in terms of work billed to clients,

| Partner | Year 1 | Year 2 | Year 3 |
|-----------------|---------------|---------------|---------------|
| 1. Lead Partner | | | |
| 2. Partner | | | |
| 3. Partner | | | |
| 4. Partner | | | |
| 5. Partner | | | |
| 6. Partner | | | |
| | | | |

Particular Experience Record

Name of Applicant or partner of a joint venture

On a separate page, using the format of Application Form 6, each applicant or partner of a Joint Venture is required to list all contracts of a value equivalent to Pak Rs.- (User/Employer to provide the amount) million, of almost similar nature and complexity to the contract for which the Applicant wishes to qualify, undertaken during the last ten (10) years. The information is to be summarized, using Application Form 6, for each contract completed or under execution by the Applicant or by each partner of a Joint Venture.

Form 6

Details of Contracts of Similar Nature with Evidence

Name of Applicant or partner of a joint venture

Use a separate sheet for each contract.

| | |
|-----|--|
| 1. | Name of Contract |
| | Country |
| 2. | Name of Employer |
| 3. | Employer Address |
| 4. | Nature of works and special features relevant to the contract for which the Applicant wishes to prequalify |
| 5. | Contract Role (Tick One) (a) Sole Contractor (b) Sub- Contractor (c) Partner in a Joint Venture |
| 6. | Value of the total contract (in specified currencies) at completion, or at date of award for current contract Currency..... Currency..... Currency..... |
| 7. | Equivalent in Pak/Rs. |
| 8. | Capacity in Tons |
| 9. | Date of Award |
| 10. | Date of Completion |
| 11. | Contract Duration (Years and Months) _____Years _____Months |

| | |
|-----|--|
| 12. | Specified Requirements ¹ |
|-----|--|

¹ Description of Project or other comments

Summary Sheet: Current Contract Commitments / Works in Progress with Evidence

Name of Applicant or partner of a joint venture

Applicants and each partner to an application should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which substantial Completion Certificate has yet to be issued. Please provide evidence where applicable.

| Name of Contract | Value of Outstanding work (Equivalent Pak Rs. Millions) | Capacity (Tons) | Estimated Completion Date |
|-------------------------|--|------------------------|----------------------------------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |

Personnel Capabilities

Name of Applicant

For specific positions essential to contract implementation, the data on their experience should be supplied on separate sheets using one Form for each candidate (Application Form 8).

| | |
|----|---------------------|
| 1. | Title of Position |
| | Name of Person |
| | Relevant Experience |
| 2. | Title of Position |
| | Name of Person |
| | Relevant Experience |
| 3. | Title of Position |
| | Name of Person |
| | Relevant Experience |
| 4. | Title of Position |
| | Name of Person |
| | Relevant Experience |

Summary of Personal

| |
|--------------------------|
| <i>Name of Applicant</i> |
|--------------------------|

| | | |
|------------------------------|-------------------------------|-------------------------------------|
| Position | | |
| Candidate information | 1. Name of Candidate | 2. Date of Birth |
| | 3. Professional Qualification | |
| | | |
| Present employment | 4. Name of employer | |
| | Address of employer | |
| | | |
| | Telephone | Contact (manager/personnel officer) |
| | Fax | Telex |
| | Job title of candidate | Years with present employer |

Summarize professional experience over the last 05 years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the Project.

| Month/ Dates/Years | | Company / Project / Position / Relevant technical and management experience |
|-------------------------------|-----------|--|
| From | To | |
| | | |
| | | |
| | | |
| | | |
| | | |

Equipment Capabilities

Name of Applicant

The Applicant shall provide adequate information to demonstrate clearly that he has the capability to meet the requirements for each and all items of equipment.

| Item of Equipment | | |
|-----------------------|---|------------------------|
| Equipment information | 1. Name of manufacturer | 2. Model and rating |
| | 3. Capacity | 4. Year of manufacture |
| Current status | 5. Current location | |
| | 6. Details of current commitments | |
| | | |
| Source | 7. Indicate source of the equipment <input type="checkbox"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> Leased | |

Omit the following information if it is owned by the Applicant or partner.

| | | |
|-----------|--|------------------------|
| Owner | 8. Name of owner | |
| | 9. Address of owner | |
| | | |
| | Telephone | Contact name and title |
| | Fax | Telex |
| Agreement | Details of rental/lease specific to the Project. | |
| | | |
| | | |

Financial Capability

Name of Applicant or Partner of a Joint Venture

Applicants, including each partner of a joint venture, should provide financial information to demonstrate that they meet the requirements. Each applicant or partner of a joint venture must fill-in this form. If necessary, use separate sheets to provide complete banker information.

| | | |
|---------------|-------------------|------------------------|
| Banker | Name of banker | |
| | Address of banker | |
| | Telephone | Contact name and title |
| | Fax | Telex |

Summarize actual assets and liabilities in Pak Rupees (Equivalent at the current rate of exchange at the end of each year) for the previous three years.

| Financial information in Pak Rs. or equivalent | Actual: previous three year | | | | |
|--|--------------------------------|---|---|--|--|
| | 1 | 2 | 3 | | |
| 1. Total assets | | | | | |
| 2. Current assets | | | | | |
| 3. Total liabilities | | | | | |
| 4. Current liabilities | | | | | |
| 5. Profits before taxes | | | | | |
| 6. Profits after taxes | | | | | |

| Source of Financing | Amount (Pak Rs. or equivalent) |
|---------------------|-----------------------------------|
| 1. | |
| 2. | |
| 3. | |

Attach audited financial statements for the last three years (for individual applicant or each partner of joint venture).

Firms owned by individuals, and partnerships, may submit their balance sheets certified by a registered accountant, and supported by copies of tax returns, if audits are not required by the laws of their countries of origin in case of foreign firms.

Litigation History

Name of Applicant or Partner of a Joint Venture

Applicants, including each of the partners of a joint venture, should provide information on any history of litigation or arbitration resulting from contracts executed in the last five years or currently under execution. A separate sheet should be used for each partner of joint venture.

| Year | Award FOR or AGAINST Applicant | Name of client, cause of litigation, and matter in dispute | Disputed amount (current value Pak Rs. or equivalent) |
|-------------|---------------------------------------|---|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

APPENDIX-B

EXPLANATION FOR MARKS DISTRIBUTION

1. GENERAL EXPERIENCE (Total Marks = 35)

| Sr. No. | Description | Marks Assigned | Explanation for Marks distribution |
|------------------------------|---|----------------|--|
| a) | a) Projects of similar nature completed during last ten (10) years. (Evidence should be provided) | 24 | Projects having at least 200 -700 ton installations shall be considered to qualify for six marks; any less than that will be scored proportionately. |
| b) | a) Projects of similar nature in-hand. (Evidence should be provided) | 06 | Projects having at least 200 -700 ton installations shall be considered to qualify for six marks any less than that will be scored proportionately. |
| c) | Enlistment record with Government Organizations & other agencies | 5 | 1 mark for each enlistment up to maximum of five enlistments. |
| Total Marks Allocated | | | 35 |

2. TECHNICAL APPROACH (Total Marks = 10)

| Sr. No. | Description | Marks Assigned |
|------------------------------|--|----------------|
| (a) | Timelines of Activities for completion of the Project | 05 |
| (b) | Overall Management Plan of the Project (From Award of Contract to handing over of Project) | 05 |
| Total Marks allocated | | 10 |

3. PERSONNEL CAPABILITIES (Total Marks =25)

| Sr. No. | Description | Marks Assigned | Explanation for Marks Obtained |
|---------|---|----------------|---|
| i) | Qualified Graduate Engineers/ Scientists a. Number of Engineers/ Scientists b. Experience of Engineers/ Scientists in number of years | 15 | <p>a. <u>Strength of Engineers (7.5 Marks)</u></p> <ul style="list-style-type: none"> • 7.5 marks will be given if the total No. of Engineers are 3 Nos. or above. • For less than 3 no of Engineers, marks will be given as per following formulas: = (A/03) * 7.5 A = No. of Engineers <p>b. <u>Experience (7.5-Marks) :</u></p> <ul style="list-style-type: none"> • 7.5 marks will be given if the Applicant has at least three (3) Engineers graduates having individual experience of at least 5 years or above. • For less than 3 No. of Engineers having individual experience of 5 years, marks will be given as per following formulas: |

| | | | |
|------------------------------|---|----|--|
| | | | $= (A/3) * 7.5$ A = No. of Engineers having individual experience of 5 years or above. |
| ii) | Number of Diploma Engineers in Employment of the Firm a. Number of diploma Engineers b. Experience of diploma Engineers in number of years. | 10 | a. <u>Strength of Diploma of Associate Engineer (5 Marks)</u> <ul style="list-style-type: none"> 5 marks will be given if the total No. of Diploma of Associate Engineers (DAE) are 5 nos. or above. For less than 5 No. of Diploma of Associate Engineer, marks will be given as per following formulas: $= (A/5) * 5$ A = No. of DAEs b. <u>Experience (5-Marks) :</u> <ul style="list-style-type: none"> 5 marks will be given if the individual experience of at least 5No. of DAEs is equal to 4 years or above. For less than 5 No. of DAEs having individual experience of 4 years, marks will be given as per following formula: $= (A/5) * 5$ A = No. of DAEs having individual experience of 4 years or above. |
| Total Marks Allocated | | | 25 |

4. EQUIPMENT CAPABILITY (Total Marks =10)

| Sr. No. | Description | Marks Assigned | Explanation for Marks Obtained |
|------------------------------|---|----------------|---|
| 1 | Firm / JV having available inventory of Chillers parts | 5 | 5 marks for Chillers 5 marks for cooling towers. |
| 2 | Firm / JV having available inventory of cooling tower and AHU parts | 5 | |
| Total Marks Allocated | | | 10 |

5. FINANCIAL POSITION (Total Marks =20)

| Sr. No. | Description | Marks Assigned | Criteria for Marks Obtained |
|---------|---|----------------|---|
| a) | Available Bank Credit Line (Attach proof) | 10 | <ul style="list-style-type: none"> 5 marks will be given if the available bank credit line limit is equal to Rs. 50 Million. For limit less than Rs. 50 Million, following weightage will be applied $5 \times (A/50)$ For the limit more than Rs. 50 million but less than Rs. 200 million following weightage will be applied $5 + (A/200) \times 5$ A = Available Bank Credit Line Limit Full marks will be given in case of limit is Rs. 200 million or more. |

| | | | |
|------------------------------|---|----|---|
| b) | Working Capital in last three (3) years | 10 | <ul style="list-style-type: none"> • 5 marks are given if the available average working capital for last three years is equal to Rs. 100 Million. • For the capital less than Rs. 100 million following weightage will be applied $5 \times (A/100)$ • For the capital more than Rs. 100 million but less than Rs. 200 million following weightage will be applied $5 + (A/200) \times 5$ <p>A= Average working capital in last three years.</p> <ul style="list-style-type: none"> • Full marks will be given in case of limit is Rs. 200 million or more. |
| Total Marks Allocated | | | 20 |

Medical Superintendent
Faisalabad Institute of Cardiology,
Faisalabad.