

## TENDER DOCUMENT

### Provision/Installation/Testing/Commissioning of Solar System for Muslim Hands Educational Complex, Sohdra, Wazirabad

RFQ #: MHEC/SS/PK072025

Date: July 03<sup>rd</sup>, 2025

#### General Conditions for Submission of Bids against Tender Document:

##### 1. Scope:

**Muslim Hands** RFQs for supplies/Works described and summarized in accordance with procedures, conditions and contract terms, as prescribed in the RFQ. **Muslim Hands** reserve the right to vary the quantity of work/materials/supplies specified in the RFQ without any changes in unit price or other terms and conditions and to accept or reject any, all, or part of submitted offers.

##### 2. Language:

As determined by **Muslim Hands**, the working language against this RFQ is English. Other languages will not be accepted.

##### 3. RFQ Basis:

- All RFQ must be completed in full; otherwise, the application will be disqualified.
- All Applicants will receive identical documents: No applicant should add, omit, or change any item, term or condition in original papers.
- If any bidder wishes to visit site survey he must do so within **5 days** of receiving this RFQ.
- If Applicants have any additional request and conditions, this shall be stipulated in a separate letter accompanying the bid.
- Each bid shall be valid for the period of **45-days** from its date of submission.
- Bids shall be made in writing calculated in **PKR** only and clearly stated on the appropriate forms.
- All prices must inclusive of all taxes, compulsory payments, levies and duties, including Sales Tax (if applicable).
- PEC should be valid in current fiscal year.
- The price schedule must include all information requested, including origin of materials.
- The applicant shall attach a detailed timetable for carrying out the works and propose ways and means to realize the works. (please specify the time duration for project/assignment completion) as per below mentioned schedule:
- **Muslim Hands** will not be liable for any damage to the applicant person or property in the event that something should occur. **Muslim Hands** strongly recommend that all applicants take extra precaution when visiting / delivering supplies to a project site.

##### 4. Job Completion Time:

Job completion time is till 30<sup>th</sup> July 2025.

##### 5. Scope of Works:

The scope of assignment is divided into Lots as per below:

- Supply and Installation/Testing/Commissioning of on Grid Hybrid Solar System.

##### 6. Payments:

Payment will be made as per agreed schedule of payment upon satisfactory delivery and technical test report (if any) of the supplies or services to the location mentioned in RFQ. No mobilization advance will be entertain.

## 7. Performance Standards:

The work must be undertaken in accordance with all relevant rules, regulations and statutes currently in force in Pakistan.

## 8. Eligibility of Applicants:

Applicants cannot apply if they:

- Are bankrupt or in the process of going bankrupt.
- Have been convicted for an offense concerning professional conduct.
- Have been guilty of grave professional misconduct (proven by any means, which the contracting authorities can justify).
- Have not fulfilled obligations related to payment of taxes.
- Are guilty of serious misinterpretation in supplying information.
- Are in situations of conflict of interest (with prior relationship to project or family or business relationship to parties on **Muslim Hands**).
- Were declared at serious fault of implementation owing to a breach of their contractual obligations
- Are on any list of sanctioned parties issued by the Pakistan Government, United Nations, and European Union.

## Declaration By Vendor as per Attached Annex. 1

Declaration is signed by the vender confirming the above stipulations and other stipulations as provided in the declaration as per (Annexure - 1)

**Note:** if any evidence contrary to the declaration is found during implementation of project, Muslim Hands reserves the right to terminate the contract with immediate effect.

## 9. Bid Evaluation:

The Procurement Committee will check bids against RFQ to ensure that they contain no amendment to the terms or any other (calculation) errors. To assist in the examination, evaluation and comparison of bids, the Procurement Committee may, at its discretion, request clarification.

1. **Technical Evaluation:** The offers will first be evaluated on technical grounds.
2. **Financial Evaluation:** The financial evaluation subject to the technical evaluation is based on the cost of assignment given in the RFQ.
3. **The Supplier are advised to send Single stage Single envelop.** Submit sealed bids through courier to **Muslim Hands** country office address.
4. The envelope will be clearly **marked with the name of project applied for, location/s of project, name & address of vendors/supplier/firms.**
5. **Bids submitted through fax will not be accepted.**
6. Submit sealed bids through courier to **Muslim Hands** office address.

## 10. Selection of Bids against RFQ:

Selection of the successful applicant will be based on the ranking of companies according to technical and financial criteria, as well as any other criteria suggested by the Procurement Committee. Based on this the Procurement Committee will then make a recommendation.

## 11. Acceptance of Successful Bids against RFQ:

Taking into consideration, the recommendation of the Procurement Committee, **Muslim Hands** will make the final choice of the awarded firm. **(Muslim Hands)** will then send a purchase order / letter of acceptance to the successful applicant. After submitted documentation from the selected firm has been verified, the **vendors/supplier/firm** will then be obliged to sign the contract for the stated amount. Any amendment to the awarded RFQ will be documented, as an "Annex" to the contract and will be determined by **(Muslim Hands)**.



## 12. Specifications and Financial Proposals

## Financial Proposals

## Lot 1 - 80KW On Grid Solar System (Boys Section)

Sr. No	Description	Unit	Qty	Unit Price (PKR)	Total Price (PKR)	Warranty
1	<b>SOLAR PV MODULE</b>					
	<b>Type:</b> Supply and Erection of Solar PV Module (Solar Panel) Bifacial N-Type tier 1 Class-A Category - 605 W <b>Brand:</b> (As per Provided Specifications)(JA/LONGI/CANADIAN or equivalent)	Nos	156		-	30 years Performance - 15 Years Product
2	<b>INVERTER with smart load option, Remote Monitoring Feature Accessible with Mobile Data</b>					
	Brand: (Growatt/KNOX/KSTAR/INVEREX/NOVA/ELEGO or equivalent) ON GRID 3-Phase Type: Supply and Erection of 80 KW On Grid inverter of rating IP 42	No	1		-	5 Years Product
3	<b>Structure /Frame</b>					
	Guarder Elevated + Aluminium L2 BH SMITH Type: Metal / Aluminium (Civil Work + Oxide Paint)	No			-	Life Time
4	<b>Electrical Accessories</b>					
	PVC Pipes, Elbow, Bends, Socket, Saddles, PVC Ducts, Rawalbolts, MC4 Connectors, AC Breakers, AC Surge Protection, Devices, DC Circuit Breakers, DC Surge Protection Devices, Distribution Boxes, Cable Ties, Main Disconnect Switches					
5	<b>DC CABLE</b>					
	Type: Coppergate - TIN Copper - High Energy	Meter			-	Life Time
6	<b>AC Cable</b>					
	Type: Coppergate - TIN Copper - High Energy	Meter			-	Life Time



<b>7</b>	<b>EARTHINGS</b>					
	Bore / Arrestor / Panel Earthing / 2 Bore Till wet Surface - copper	Job			-	
<b>8</b>	<b>INSTALLATION</b>					
	PV Design & EPC Design/Analysis/Installation/Commissioning	Job			-	
<b>9</b>	<b>TRANSPORTATION</b>					
	Transportation/Loading/Un-Loading/Carraige Charges	Job			-	
<b>10</b>	<b>NET METERIG</b>					
	Bi-Directional Meter Application / Load Extension / Installation					
<b>11</b>	<b>MONITORING</b>					
	Two End Monitoringand system Maintenance Check with Live Monitoring 24/7	Meter			-	
<b>12</b>	<b>WATER PROOFING</b>					
	Water Proofing Sealing Epoxy Resins for Long life Water Proofing at each rawalbolt drilling	Meter			-	
<b>13</b>	<b>ADDITIONAL ELECTRICAL WORK</b>					
	May apply for complex installations, House Wiring Issues Commercial DB Box + Cable Tray + Trenching + Shade	No			-	
<b>Total Amount (PKR) Inclusive of all applicable taxes and transportation</b>					<b>0</b>	



### Lot 2 - 50KW On Grid Solar System (Girls Section)

Sr. No	Description	Unit	Qty	Unit Price (PKR)	Total Price (PKR)	Warranty
1	<b>SOLAR PV MODULE</b>					
	Type: Supply and Erection of Solar PV Module (Solar Panel) Bifacial N-Type tier 1 Class-A Category - 605 W Brand: (As per Provided Specifications)(JA/LONGI/CANADIAN or equivalent)	Nos	96		-	30 years Performance - 15 Years Product
2	<b>INVERTER with smart load option, Remote Monitoring Feature Accessible with Mobile Data</b>					
	Brand: (Growatt/KNOX/KSTAR/INVEREX/NOVA/ELEGO or equivalent) ON GRID 3-Phase Type: Supply and Erection of 80 KW On Grid inverter of rating IP 42	No	1		-	5 Years Product
3	<b>Structure /Frame</b>					
	Guarder Elevated + Aluminium L2 BH SMITH Type: Metal / Aluminium (Civil Work + Oxide Paint)	No			-	Life Time
4	<b>Electrical Accessories</b>					
	PVC Pipes, Elbow, Bends, Socket, Saddles, PVC Ducts, Rawalbolts, MC4 Connectors, AC Breakers, AC Surge Protection, Devices, DC Circuit Breakers, DC Surge Protection Devices, Distribution Boxes, Cable Ties, Main Disconnect Switches					
5	<b>DC CABLE</b>					
	Type: Coppergate - TIN Copper - High Energy	Meter			-	Life Time
6	<b>AC Cable</b>					
	Type: Coppergate - TIN Copper - High Energy	Meter			-	Life Time
7	<b>EARTHINGS</b>					
	Bore / Arrestor / Panel Earthing / 2 Bore Till wet Surface - copper	Job			-	



8	<b>INSTALLATION</b>					
	PV Design & EPC Design/Analysis/Installation/Commissioning	Job			-	
9	<b>TRANSPORTATION</b>					
	Transportation/Loading/Un-Loading/Carraige Charges	Job			-	
10	<b>NET METERIG</b>					
	Bi-Directional Meter Application / Load Extension / Installation					
11	<b>MONITORING</b>					
	Two End Monitoringand system Maintenance Check with Live Monitoring 24/7	Meter			-	
12	<b>WATER PROOFING</b>					
	Water Proofing Sealing Epoxy Resins for Long life Water Proofing at each rawalbolt drilling	Meter			-	
13	<b>ADDITIONAL ELECTRICAL WORK</b>					
	May apply for complex installations, House Wiring Issues Commercial DB Box + Cable Tray + Trenching + Shade	No			-	
<b>Total Amount (PKR) Inclusive of all applicable taxes and transportation</b>						



### Lot 3 - 50KW On Grid Solar System (Ayisha Cahn College)

Sr. No	Description	Unit	Qty	Unit Price (PKR)	Total Price (PKR)	Warranty
1	<b>SOLAR PV MODULE</b>					
	<b>Type:</b> Supply and Erection of Solar PV Module (Solar Panel) Bifacial N-Type tier 1 Class-A Category - 605 W <b>Brand:</b> (As per Provided Specifications)(JA/LONGI/CANADIAN or equivalent)	Nos	96		-	30 years Performance - 15 Years Product
2	<b>INVERTER with smart load option, Remote Monitoring Feature Accessible with Mobile Data</b>					
	<b>Brand:</b> (Growatt/KNOX/KSTAR/INVEREX/NOVA/ELEGO or equivalent) ON GRID 3-Phase <b>Type:</b> Supply and Erection of 80 KW On Grid inverter of rating IP 42	No	1		-	5 Years Product
3	<b>Structure /Frame</b>					
	Guarder Elevated + Aluminium L2 BH SMITH <b>Type:</b> Metal / Aluminium (Civil Work + Oxide Paint)	No			-	Life Time
4	<b>Electrical Accessories</b>					
	PVC Pipes, Elbow, Bends, Socket, Saddles, PVC Ducts, Rawalbolts, MC4 Connectors, AC Breakers, AC Surge Protection, Devices, DC Circuit Breakers, DC Surge Protection Devices, Distribution Boxes, Cable Ties, Main Disconnect Switches					
5	<b>DC CABLE</b>					
	<b>Type:</b> Coppergate - TIN Copper - High Energy	Meter			-	Life Time
6	<b>AC Cable</b>					
	<b>Type:</b> Coppergate - TIN Copper - High Energy	Meter			-	Life Time



<b>7</b>	<b>EARTHINGS</b>					
	Bore / Arrestor / Panel Earthing / 2 Bore Till wet Surface - copper	Job			-	
<b>8</b>	<b>INSTALLATION</b>					
	PV Design & EPC Design/Analysis/Installation/Commissioning	Job			-	
<b>9</b>	<b>TRANSPORTATION</b>					
	Transportation/Loading/Un-Loading/Carraige Charges	Job			-	
<b>10</b>	<b>NET METERIG</b>					
	Bi-Directional Meter Application / Load Extension / Installation					
<b>11</b>	<b>MONITORING</b>					
	Two End Monitoringand system Maintenance Check with Live Monitoring 24/7	Meter			-	
<b>12</b>	<b>WATER PROOFING</b>					
	Water Proofing Sealing Epoxy Resins for Long life Water Proofing at each rawalbolt drilling	Meter			-	
<b>13</b>	<b>ADDITIONAL ELECTRICAL WORK</b>					
	May apply for complex installations, House Wiring Issues Commercial DB Box + Cable Tray + Trenching + Shade	No			-	
<b>Total Amount (PKR) Inclusive of all applicable taxes and transportation</b>					<b>0</b>	

Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/2025

Vendors/supplier/firms Stamp: \_\_\_\_\_



**Cost Abstract of Installation of Solar System at Muslim Hands Educational Complex, Sohdra, Wazirabad**

SR. No	Description	Quantity	UOM	Unit Cost	Total Amount
1	Lot 1 - 80KW On Grid Solar System (Boys Section)	1	Job		
2	Lot 2 - 50KW On Grid Solar System (Girls Section)	1	Job		
3	Lot 3 - 50KW On Grid Solar System (Ayisha Cahn College)	1	Job		
Grand Total Inclusive of all applicable taxes and Transportation					

Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/2025

Vendors/supplier/firms Stamp: \_\_\_\_\_

## Vendor Registration Form

To be filled by the suppliers. (Fields marked \* are mandatory)

Name of the Company:*	
Name of contact person & designation:*	
Street address of Company:*	
Landline No. *	
Mobile No. *	
Fax No. *	
E-mail:*	
Website: (if any)	
Detail of Director/s of the Organization: Names, CNIC, Mobile No & Email etc. (where applicable)	
Nature of Business:*	
Details of Company Registration/Registration Certificate No etc. *	
Date and place of Registration (attach copy duly attested by a Notary Public).	
Year of Establishment a. With FBR b. With PEC c. With SECP  Any other relevant registration	
NTN No:*	
STN No:	

Bank Account Details: (Title of Account, Account No & Name of Bank & Location)*	
Annual Turnover during last 3 years	
Bank statement for the last 12 months - Attach copies	
Audit/financial reports for 2 years Attach copies (where applicable)	
Annual reports for 2 years - Attach copies (where applicable)	
ISO certification - Attach copies (where applicable)	
Organization Profile*	
Relevant past experience (In Years)*	
Name of Organization your firm previously worked with*	
Manpower capacity/Team Composition (attach list of personnel)	
List of 2 references (organization name, address, contact person, phone & email)*	
List of 2 recent completed projects*	
Other additional information you may share as supporting documents	
Disclosure of relationship of any firm with firms in same business/profession.	
Disclosure of relationship with any employee of the firm within Muslim Hands*. Y/N (If yes then give details)	

Name and Designation (CEO/MD): \_\_\_\_\_

Signature & Stamp (Company): \_\_\_\_\_

### 13. Specific Terms & Conditions:

1. Procurement committee reserves the right to cancel/reject any or all offers without assigning any reason and it can't be challenged in any court of law.
2. Payment will be made on satisfactory delivery of supplies / completion of work through online or cross cheque after deduction of applicable taxes.
3. Bid price must be **inclusive of delivery costs and all admissible taxes** while relevant taxes will be deducted at source. Copies of NTN numbers must also accompany in submitted bids.
4. Procurement committee reserves the right to alter the quantity (**order may be issued in full or partial**), if required.
5. An agreement will be signed with successful bidder(s) for timely supply of appropriate quality items and method of payment. Failure to meet the conditions of the agreement will result in cancellation of the agreement at the risk and cost of the **vendors/supplier/firms**.
6. The selected vendors will have to submit 05% CDR (in the name of Organization i.e. "**MUSLIM HANDS**") of the total value of the quoted bid price at the time of signing of contract.
7. 10% of retention amount will be deduct from final bill and will be released after 3 months (depends on the project length) of project completion the satisfaction report from region office.
8. In case the supplies are delayed, (**Muslim Hands**) will impose a **penalty of 5% per day for delayed work and impose 5% penalty on total contract amount if provided low quality/substandard material**.
9. Bids must be valid for minimum 45 days after last date for submission of quotations.
10. RFQ does not constitute any commitment on part of (**Muslim Hands**) unless a written agreement is signed between both parties.
11. The prices should be quoted on the letter head of the company/firm in the given format and all other supporting documents should be attached with it.
12. Lowest price will not be the **sole criteria; quality, capacity of the vendor, delivery time and previous relevant experience** will also be considered.

**The last date for submission of sealed bids (Technical & Financial) is on**

**day 10<sup>th</sup> July 2025, before 1700hrs.**

**"Bids submitted after the stipulated date and time will not be entertained as per Muslim Hands policy."**

**Muslim Hands Educational Complex  
7-Km Sialkot Road, Sohdra Morr, Wazirabad  
Office #: 055-6693327, Mob: 0334-8418883  
Email: [wajid.naeem@pk.mhworldwide.org](mailto:wajid.naeem@pk.mhworldwide.org)**