# Design, Supply, Installation, Testing & Commissioning of 186.6 kWp Carport Grid Tied Utility Interactive Photo Voltaic Solar Power System at Staff Town IBA Karachi

# **MINUTES OF MEETING**

Subject: IBA Staff Town 186.6kWp Solar System Pre-Bid Meeting

Meeting No.:

01

Client: IBA-KHI

**Dated:** July 28, 2025

**Time:** 11 30 Hrs.

Venue: IBA Main Campus-Karachi.

## Participants:

#### IBA's Representatives

- Nasim ul Haque (Senior Manager Projects)
- Hassan Ilyas (Assistant Electrical Engineer)

Mandatory Site Visit July 28, 2025						
omn ed l	n, Supply, Installation, Testing & nissioning of 186.66 kWp Carport Grid Utility Interactive Photo Voltaic Solar er System at Staff Town IBA Karachi	Tender # CW/05/25-26				
No.	Company Name	Name of Contractors / Representative	Email Address	Contact Number	Contractors / Representative Signature	
1	By Renewable Stars	Tajammul		0311-5999972	2 dojus	
2	MARS TECH	M. BABAR		0319-0328207	But.	
3	ENTERFACE ENCY	20 HAIR JANED	zuhaib @interfacesc	033-8240462	m	
4	VoHaic Power PV7 LTD	Tunaid Zahid Mughe	I renaid mughelevolkicpower-	40301-8257806		
5	NIZAM ENERGY	Makar than	Vienald mughe enothic powers	03227060504	Muy	
6	Creatine Electric PutItd	Stod Mald Di	syed nul day aguil.	0305-1798146	Small	
7	Ideal Power Solutions put dol.	Asin waved.	asim. Navudo	0345-2407667	-17-3	
8	BEACON Energy PUT LTd	Mubassiir Asit	mubasshirasif & beaconeragy.py	03333091193	-At	
9	Sutrable energies	Meddesi	33	03472070166	A	
10	Sutra Da energies Muhanmad Veman	Beyond Great		0307-2629061	M. July:	

S.No.	Company Name	Name of Contractors / Representative	Email Address	Contact Number	Contractors / Representative Signature
11	WATER SOLUTIONS	HAMMAD AFIF	hammand atif R	0321-2340491	H
12	Beyonel green solv Solveton Iceberg Industries, Karachi	M. ADNAPU	hammand. alif & worten. com Achin segondyeanings	0300-7887862	Sey
13	Iceberg Industries, Karachi	Umer-ul-ddin	SK@ iceberginoleutries not	03063175977	ames.
14					
15					
16					1-411
17					
18					
19					
20					
21					
22					
23					
24					
25					

CS Scanned with CamScanner

#### **Deliberations:**

### 1. Mobilization Advance Guarantee

- A bank guarantee is required for mobilization advance.
- Insurance guarantees will not be accepted.

# 2. Mandatory Requirements Compliance

- All mandatory documentation and information must be provided.
- Failure to comply will lead to disqualification of the bid.

# 3. Copper Link Upgrades

• Financial proposals must include any required upgrades for copper links for Solar AC cable connections.

## 4. Project Timeline

• The project timeline begins from the date of receiving the LOA (Letter of Award) by the contractor.

## 5. Payment Terms

 Running bill payments will be processed within 30 working days following verification from the project department.

#### 6. Bid Submission Deadline

- Final date: August 6th, 2025
- Time: 9:00 A.M to 3:00 P.M
- Bids submitted after 3:00 P.M will not be accepted.

#### 7. Bid Submission Format

• Bids must be submitted both on EPAD and as a hard copy at IBA Main Campus.

#### 8. Operation & Maintenance

• O&M period will commence upon submission of commissioning documents.

#### 9. Earth Pit:

- Bidders must quote rates for earth pits (AC/DC) based on the Bill of Quantities (BOQ).
- All related aspects listed in the BOQ must be considered.

## 10. Structural Footing Reference Level:

- Contractors must use the Masjid carport structure footing as the reference point.
- The existing VFR road level shall serve as the benchmark for elevation and levelling.

#### 11. Paint Specifications and Surface Preparation:

- All structural components must be painted as follows:
- Minimum two coats of anticorrosive primer (Red Oxide).
- Minimum two coats of enamel finish paint in smoke grey colour.
- Before painting, surfaces must be cleaned thoroughly of rust, dirt, and grease.
- Sandblasting or abrasive blasting is recommended for optimal surface preparation.
- Surfaces must be smooth and defect-free to prevent peeling or chipping and to ensure a uniform finish.
- Approved brands: ICI, Berger, Jotun

## 12. Existing Solar System Details:

- The following PV system is already installed:
- Jinko 550W x 182 panels = 100.1 kWp
- Jinko  $580W \times 72 \text{ panels} = 41.76 \text{ kWp}$
- Jinko  $580W \times 93 \text{ panels} = 53.94 \text{ kWp}$

- Jinko Bifacial 575W x 124 panels = 71.3 kWp
- Total System Size: 267.1 kWp
- Inverters: Huawei 115KTL x 2 units

# 13. Working Hours

• Standard working hours: 8:00 A.M to 6:00 P.M.

# 14. Contact Information for Project Queries:

For any queries regarding project details, please contact:

- nmalik@iba.edu.pk
- hilyas@iba.edu.pk
- mhanif@iba.edu.pk

Minutes Recorded By:

Hassan Ilyas

IBA Representative