



REQUEST FOR QUOTE FROM THE WORLD INITIATIVE FOR SOY IN HUMAN HEALTH (WISHH)

I. DATE

October 29, 2021






II. PROJECT OBJECTIVE





To request price quotes for 45 sets of In-Pond Raceway System (IPRS) solar panels and related components for an aquaculture project in Cambodia. Delivery charges for the solar panels and related components to Siem Reap, Cambodia need to be included in the price quote. Quotes submitted should include price per solar panel set and related components, total price for 45 sets and related components and delivery charges to Siem Reap, Cambodia. Quotes are due to ASA/WISHH by November 10, 2021.



III. SPECIFICATIONS

Solar panel and related components specifications are as follows:

Key components include: solar panels, inverter, generator, autostart for generator, auto-switching (PV+GRID or GENERATOR), usage monitoring (solar, grid, generator) and failure alarms

ITEM	MATERIALS	SAMPLE PHOTO	SPECIFICATION	UNIT
1	LONGi SOLAR HI-MO4 9BB (GRADE AAA)		1SET: 455W/MONO/23.3KG/2094*10 38*35mm/LR4-72HPH-455M	11 PCS
2	PV GRID INVERTER		#GROWATT /MODEL: MIN 5000TL-X/ MAX PV: 550DCV/PV VOLTAGE RANGE:80- 550DCV/MAX OUTPUT POWER: 5000W/ NOMINAL OUTPUT V: 230ACV/MAX OUTPUT V: 22.7ACA	1
3	BOX CONTROL 40*50		SUNTREE/DC breaker 2p/20A/ DC SPD2p/550v/ AC breaker 2p/63A/AC SPD2p/ 275V/BOX 40*50/OTHERS	1 SET
4	SOLAR ROOF TOP MOUNT		1set: Mid clamp (16PC)/ End clamp (4PC)/Guide rail-3.6m (6PC)/Clips (18PC)/others	1 SET
5	SOLAR CONNECTION ACCESSERIES		SUNTREE/MC4 1-1	1 SET

8	ATS MONO PHASE CONTROLLER BOX		ATS2P/63A/AC2P/32A/SPD2P27 5V/RELAY CONTROL PHASE and OTHERS/EMERGENCY BUTTON/BOX	1 SET
9	Monitor Controller		REMOTE MONITORING	1 SET
10	REMOTE START CONTROLLER (AUTO GENERATOR STARTER BOX)		FUSE/INTERMEDIATE RELAY/ LIGHT ALERT/SIREN/RESET BUTTON AND OTHERS	1 SET
11	GENERATOR MONITORING		#SMARTGEN/WIFI	1 SET

12	GENERATOR CONTROLLER		#SMARTGEN/HGM	1 SET
13	Sim Card Router		CELLULAR WIFI ROUTER	1 Set
14	AC Cable (63A)		100M Electrical Cable for connection between various boxes	1 Set
15	Installation service			1 Set

IV. TIMING

All quotes must be submitted no later than 4:00 PM CST by November 10, 2021. To be considered for award, quotes must be submitted by e-mail to Alan F. Pook at apook@soy.org. Mr. Pook will confirm receipt of each quote; if receipt has not been confirmed, your quote has not been received.

Deliveries to Siem Reap, Cambodia will start around December 15, 2021 per ASA/WISHH orders.

Non-Discrimination Statement: In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident. ASA/WISHH is an equal opportunity provider and employer.

Special consideration will be given to Women or Minority Owned Small Business (WMOSB) entities with SBA certifications (proof of certification must be provided at time of submission).

The firm or individual selected will be required to sign the ASA/WISHH code of conduct and conflict of interest statement.