

Sustainable Energy Development Project (SEDeP) IDA-2610-MH, Project Number: P160910

Clarifications No. 2

To Request for Quotation (Re-Invited) issued on Nov 16, 2020

Procurement of:

Supply and Installation of Charging Stations and Central Management System for EV pilot project at Majuro, Republic of Marshall Islands

RFP No: MH-MEC- 160488-GO-RFQ (Re-invited) (RFQ-R)

Client: MARSHALLS ENERGY COMPANY INC.

Country: Marshall Islands

Issued on Jan 4, 2021

The Marshall Energy Company on behalf of the government of the Marshall Islands, now issues this **Clarifications 2 to the RFQ**, issued on November 16, 2020. This Clarifications No. 2 **dated Jan 4, 2021, now forms part of the RFQ** and should be recorded and noted in your Submission Letter. This clarifications No. 2 provides responses to questions raised during the pre-bid meeting held on Dec 15, 2020.

This Clarifications No. 2 provides the following clarifications:

Item No.	Question	Answer
1	Do you absolutely have to have this HDMI type of interface?	The question is not clear about which interface. If it is for B-6 “Interface inter-operability”, please note that these EVSE will be used by not only MEC staff (EVSE owner) but also by public EV drivers in Majuro. As of Nov 2019, there were at least 14 EVs, Nissan leaf and a few Toyota and Honda EVs in Majuro. Under the pilot project, orders have been placed for 4 nos. of Hyundai KONA SUVs. Therefore, the interface should make it as easy as possible for all EV drivers on Majuro to be able to use the charging stations.
2	Do you have 3G, 4G cards available in the country?	The National Telecommunications Authority (NTA), the Marshall Islands’ sole telecoms service provider, has been offering 4G LTE services in Majuro, but there is no 3G service. For your reference only, the charges for 4G LTE unlimited data is \$70 per month at present.
3	What’s the earthing system?	An earthing system (or the grounding system) connects specific parts of an electric power system with the ground, typically the Earth's conductive surface, for safety and functional purposes. The electrical system is included in the scope of works for the Contractor. So, based on the installation conditions of EVSE, the Contractor will design and construct the earthing system (or grounding system).
4	Item B system structure, no. 6 Interface interoperability, this requirement is in conflict with requirements specified under D) Output requirements, as per which the charger connector type shall be SAE J1772, Type 1 Plug/Socket Please clarify.	This question has already been answered in Clarification no. 1, item no. 2. The Charger Connector Type for Nissan leaf and new Hyundai KONA EV is SAE J1772, type 1 plug/socket.

5	Item J Billing and Payment Requirements, no. 3 Setting for Pricing, can be set of Time-of-day rates and Time span rates, can it be a fixed rate?	The billing and payment requirements are as specified in the RFP. The bidder can submit optional bids with variations in the specifications, so long as they are able to explain how such variations are able to meet the needs of the pilot program.
6	SOC, State of charge is not available for AC charging, it's available for DC charging station. Please clarify.	Section H No.6 Display message includes the display on Idle/ Charging in process. The state of charge (SOC) % is an example, so the Supplier shall show the display how the EVSE or EVSE system informs the Idle/ Charging in process to the user.
7	General	All offers should meet the technical specifications; however, bidders are welcome to propose alternative specifications provided they are able to demonstrate that such alternative specifications are able to meet the objectives of the pilot program."

Kamlesh Doshi

Project Manager-SEDeP,

Marshalls Energy Company