

Clarification **3 a. Additional Information form UNHCR, Ethiopia for item b – highlighted.**
 Ref: RFP/2019/002. Consolidated Response to Potential Bidders based on Request Received.
 “Assessment of Energy Usage and Optimisation Options in Selected Refugee Settings”

Bid Closing Deadline – 18 March 2019; 14.00 H
 Sent to All Bidders on the Shortlist. Posted on the IRENA Website.

.	Page	Paragraph in the RFP	Text	Question	Clarification / Response – IRENA – Red text
(a)	18	First (In 1.2 section)	The assessment shall include but not be limited to taking multiple readings by a power data logger to better comprehend the energy loads (for all energy and fuel) and needs of the sites. Practical recommendations on how to regularly monitor electricity consumptions will be provided, based on the situation on the ground. The data logger should be left connected to the power station for the duration of the site visit, to collect at least 3 days of hourly or sub-hourly data.	If there are several diesel generators in one refugee camp, is it necessary to monitor each for at least 3 days?	Yes, it is necessary to monitor each generator for a minimum of 3 days in order to obtain the most accurate data possible. Please specify the type of data logger that will be used for generators’ monitoring and type of data that will be collected, at which sampling rate.
(b)	18	third (in 2)	The overall objective of this project is to identify current and future (expected) energy use in refugee settlements and identify solutions for a more reliable, affordable and environmentally-friendly energy supply using renewable energy sources.	Is there the same objective for host community?	Point 2 of the TOR on page 18 states: “IRENA will evaluate the overall energy needs for refugees living in the identified camps in Ethiopia and Iraq as well as for the immediate host community and the energy needs for UNHCR and Implementing Partners operations and services.” Hence yes, the same objective applies to the host community. UNHCR – Iraq: For Iraq (Darashakran & Domiz) camps, the

Clarification **3 a. Additional Information form UNHCR, Ethiopia for item b – highlighted.**

Ref: RFP/2019/002. Consolidated Response to Potential Bidders based on Request Received.

“Assessment of Energy Usage and Optimisation Options in Selected Refugee Settings”

Bid Closing Deadline – 18 March 2019; 14.00 H

Sent to All Bidders on the Shortlist. Posted on the IRENA Website.

					<p>notion of Host community (or immediate community) is limited to the neighbouring community of the respective camp OR the village in which the camp erected.</p> <p>Domiz village host population is 8,895 individuals and Darashkran sub-district host population is 8’000 individuals. The energy need in these communities to be estimated by the consultant through a meeting with relevant energy providers in the areas.”</p> <p>UNHCR – Ethiopia.</p> <p>1. The total number of host community around Tsore camp is 1514</p> <p>2. The total number of host community around Sherkole camp = 5308 (Sub-villages include: Ashura 800, JJima 1261, Afashire 996, Kubri-hamza 2251).</p>
(c)	18	fourth (in 2)	<p>...IRENA will evaluate the overall energy needs for refugees living in the identified camps in Ethiopia and Iraq as well as for the immediate host community and the energy...</p>	<p>What is the definition of “immediate”? Does it include the immediate areas surrounding the camps, or it refers to the community of professionals working in the camps. If catchment area, how large is the catchment area (in km2, for example)?</p>	<p>See above.</p>

Clarification **3 a. Additional Information form UNHCR, Ethiopia for item b – highlighted.**
 Ref: RFP/2019/002. Consolidated Response to Potential Bidders based on Request Received.
 “Assessment of Energy Usage and Optimisation Options in Selected Refugee Settings”

Bid Closing Deadline – 18 March 2019; 14.00 H
 Sent to All Bidders on the Shortlist. Posted on the IRENA Website.

(d)	20	First (in 3.2.2)	Should prospective bidders require, the aforementioned data from the field visits, it shall be provided to the interested bidders upon request. Please see the instruction for bidders for details on how to request the afore mentioned data.	Please, how can this information be requested? It wasn't possible to find such instructions in this document	Available through Dropbox links provided in the Clarification 1 document on the IRENA Website.
(e)	22	3.2.6.2 (p)	Where air conditioning is installed, get specifications of the units, estimated load, COP/SEER efficiency metrics, insulation level of the rooms where they are used and potential for improving insulation	Is it necessary to measure the insulation coefficient of the walls?	An estimate of the insulation level can be done by noting the materials of the building envelope and their thickness, and give an estimated insulation level in tiers, from least insulating to most. Not necessary to measure it with thermocouples: we do not expect particularly well insulated envelopes and especially often not airtight
(f)	26	5. Timeline	It is expected that this study requires approximately 20 person-weeks (including travel days) distributed across the project team.	From the dates indicated in the table it is concluded that the total duration of the consultancy could extend to up to 32 weeks. The assumption that the study only requires 20 person-week seems insufficient. Could you please clarify which dates should be used as a guideline for the planning of timings of tasks.	It is 20 weeks from contract signature. Please see Clarification 2 document on the IRENA Website for further details.
(g)	26	5. Timeline	The assignment is required to be completed by end of June 2019	If mission reports can be submitted up to week 12 after signing the contract, and the final report can be submitted up to 20 weeks after the mission reports	Please refer to Clarification 2 document for update on deadline/dates. 20 weeks from the date of signature.

Clarification **3 a. Additional Information form UNHCR, Ethiopia for item b – highlighted.**
 Ref: RFP/2019/002. Consolidated Response to Potential Bidders based on Request Received.
 “Assessment of Energy Usage and Optimisation Options in Selected Refugee Settings”

Bid Closing Deadline – 18 March 2019; 14.00 H
 Sent to All Bidders on the Shortlist. Posted on the IRENA Website.

				<p>submission, it seems impossible to complete the assignment by end-June 2019 (please see the time schedule attached). Please clarify the dates which should be used as a guideline for the planning of timings of tasks.</p>	
--	--	--	--	--	--

Clarification **3 a. Additional Information form UNHCR, Ethiopia for item b – highlighted.**

Ref: RFP/2019/002. Consolidated Response to Potential Bidders based on Request Received.

“Assessment of Energy Usage and Optimisation Options in Selected Refugee Settings”

Bid Closing Deadline – 18 March 2019; 14.00 H

Sent to All Bidders on the Shortlist. Posted on the IRENA Website.

(h)	27	6.1 Qualitative Evaluation criteria	ii. carrying out technical and financial assessment of decentralised small scale renewable energy solutions (including analyses pertaining to biomass fuel supply chains), and	As indicated in the note in section 3.2.4 (Household cooking) this assignment is limited to “data collection” and “no specific solution is to be recommended”. In this context, why is experience in the biomass fuel supply chains analysis valued?	In case biomass is an option that could be considered for power generation (e.g. biodiesel). Information on what biomass supply options are available can also be relevant for UNHCR in the context of cooking options, but is not the primary objective
-----	----	--	--	--	--
