



## UNDP Expression of interest

### EOI/UNDP/ACCESS/002/2020

UNDP Indonesia invites interested Engineering, Procurement and Construction (EPC) companies to participate in the database of EPC companies on which direct invitation will be sent to participate in future Civil Work Contract for the abovementioned project.

#### **Summary of proposal:**

*“UNDP is the UN's global development network, an organization advocating for change and connecting countries to knowledge, experience and resources to help people build a better life. We are on the ground in about 170 countries and territories, including Indonesia, working to eradicate poverty while protecting the planet. UNDP supports implementation of the Sustainable Development Goals (SDGs). In Indonesia, UNDP works with the Government to integrate SDGs into national plan and policies.”*

UNDP is currently implementing a four-year (2020-2023) project titled *Accelerating Clean Energy Access to Reduce Inequality (ACCESS)* in Indonesia and Timor-Leste with funding support from the Korea International Cooperation Agency (KOICA) Indonesia. UNDP Indonesia acts as the coordinator for ACCESS project implementation in partnership with KOICA, Indonesia Ministry of Energy & Mineral Resources, Ministry of State Administration of Timor-Leste, and UNDP Timor-Leste.

**In Indonesia, the ACCESS project will simultaneously construct 23 centralized off-grid solar-PV power plants in 23 remote villages in East Nusa Tenggara, West Sulawesi, Southeast Sulawesi, and Central Kalimantan Provinces expectedly during February to July 2021.** UNDP has conducted detailed feasibility study and engineering design for each of location. The detail locations and estimated size of the power plants can be seen from Table 1.

Table 1. Locations for the off-grid solar PV power plants of the ACCESS project in Indonesia

No	Province	District	Sub-District	Village	GPS coordinate of the village	Number of Houses after Pre-FS	Capacity (kWp) after Pre-FS
1	West Sulawesi	Mamasa	Tabulahan	Pangandaran	2°45'05.3"S 119°04'16.5"E	187	66
2		Mamasa	Tabulahan	Saluleang	2°46'01.7"S 119°16'58.0"E	115	34
3		Mamuju	Tommo	Leling Utara (Dusun Buntu Lalong)	02°10'14.12"S 119°29'36.78"E	114	40
4		Mamuju	Tapalang	Kopeang	2° 50' 47.35" S 118° 59' 35.62"E	243	66
5	South-East Sulawesi	Bombana	Kabaena Barat	Desa Baliara (Dusun Pulau Baliara)	5° 09' 50.86" S 121° 48' 41.72"E	97	40
6		Bombana	Kabaena Barat	Desa Baliara (Dusun Pulau Bangko)	5°10'02.0"S 121°48'39.5"E	126	50
7		Bombana	Kabaena Tengah	Lengor (Dusun Boepapa)	5° 04' 48.59"S 121° 58' 28.09"E	117	46
8		Bombana	Mata Usu	Totole	4° 36' 53.22"S 121° 46' 29.29"E	100	40
9		Konawe Selatan	Laonti	Malaringgi	4° 20' 1.29"S 122° 53' 35.99"E	163	90
10		Muna	Towea	Wangkolabu	4° 31' 8.70"S 122° 43' 16.32"E	188	110
11	East Nusa Tenggara	Muna Barat	Tiworo Utara	Tasipi	4° 37' 15.15"S 122° 20' 1.39"E	170	100
12		Sumba Barat	Laboya Barat	Gaura (Dusun 4)	9°43'44.2"S 119°15'57.6"E	132	35
13		Sumba Barat	Lamboya	Watukarere (Dusun 2)	9°44'27.4"S 119°22'22.3"E	103	31
14		Sumba Barat Daya	Wawewa Tengah	Eka Pata 2 (Dusun 1 & 2)	9°35'35.88"S 119°17'34.63"E	122	37
15		Sumba Barat Daya	Wawewa Tengah	Eka Pata 1 (Dusun 3)	9°34'42.24"S 119°16'43.11"E	92	32
16		Sumba Barat Daya	Wawewa Timur	Dangga Mango (Dusun 1)	9°38'50.33"S 119°16'22.16"E	48	20
17		Sumba Barat Daya	Wawewa Timur	Dikira (Dusun 4)	9°38'20.36"S 119°16'57.64"E	51	21
18		Sumba Barat Daya	Wawewa Timur	Mata Wee Lima (Dusun 2)	9°33'30.9"S 119°23'06.4"E	120	40
19	Sumba Barat Daya	Wewewa Selatan	Milla Ate (Dusun 1)	9°37'40.0"S 119°10'34.8"E	87	29	
20	Central Kalimantan	Barito Selatan	Dusun Selatan	Muara Ripung	1°41'40.9"S 114°48'26.6"E	114	60
21		Barito Selatan	Gn. Bintang Awai	Bintang Ara	1°27'33.5"S 115°17'29.8"E	93	30
22		Lamandau	Bulik Timur	Batu Tunggal	1°48'37.5"S 111°38'49.1"E	235	84
23		Lamandau	Bulik	Tamiang	1°59'51.8"S 111°25'18.5"E	147	55
<b>Total</b>		<b>10</b>	<b>19</b>	<b>23</b>		<b>2,964</b>	<b>1,156</b>

For the above purpose, UNDP Indonesia is planning to identify and invite eligible international and national or consortium contractors with expertise in Procurement and Construction of electricity power plant to indicate their Expression of Interest for the following civil work activities in the above locations:

- Detail engineering design of centralized off-grid solar PV power plant.
- Procurement and construction of the centralized off-grid solar PV power plant (in several locations simultaneously).
- Procurement and construction of electricity distribution lines and installation system for houses (in several locations simultaneously).
- On the field operation and maintenance training for off-grid solar PC power plant system.

### **Outputs:**

In 2021, 23 off-grid solar PV power plants have been built and operational in 23 target locations (Table 1). Selected local people are well trained to sustainably operate and maintain the built power plants.

### **EOI Format and Submissions**

Interested Companies must submit the following documents:

1. Company Profile;
2. Proof of Legal Company Registration and valid business permit;
3. List of previous contracts/relevant experience and amounts;
4. Latest financial report;
5. CVs of key personnel that will be part of the team indicating their brief experience, and qualifications (please note that detailed CVs are not required at this stage and will be provided in the final bid solicitation).

Companies may form joint venture/consortium/association to enhance their qualifications. For the company that will form a joint venture/consortium/association must also provide:

6. The information on the consortium structure and role sharing.

There will be no reimbursement for any costs incurred by the Companies in the preparation and submission of the abovementioned documents. These costs are expected to be shouldered by the respective Companies.

### **Submission details**

Your Expression of Interest (EOI) can be submitted by email to [bids.id@undp.org](mailto:bids.id@undp.org) no later than **19<sup>th</sup> October 2020, 10:00 (GMT+7)**.

Interested Companies or Joint Venture/Consortium/Association of companies must provide information indicating that they are qualified to perform the services (brochure, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.). Companies who wish to associate in form of joint venture/consortium/association must jointly respond to the EOI with clear statement on joint venture/consortium/association arrangement.

Companies will be selected in accordance with the procedure set out in the UNDP Procurement Guidelines and UNDP Financial Rules and Regulations.

EOI received after the above deadline and failing to provide the requested information **will not be considered**.

Invitations to bid and any subsequent purchase order will be issued in accordance with the rule and procedures of UNDP. This EOI is not a pre-qualification and does not entail any commitment on the part of UNDP, either financial or otherwise. UNDP reserve the right to accept or reject any or all EOI without incurring any obligation to inform the affected applicant/s of the grounds.

Should you have any inquiries, you may send by email to [yusef.millah@undp.org](mailto:yusef.millah@undp.org) / [Sestyo.wicaksono@undp.org](mailto:Sestyo.wicaksono@undp.org) with mandatory subject of email: **EOI/UNDP/ACCESS/002/2020**