

ITB/GRC/2016-014 - PORTABLE SOLAR STREET LIGHTING SYSTEM FOR CAMPS IN GREECE

CLARIFICATIONS

1. "An estimation of the potential needs will be approximately 7 site in North of Greece, 5 in South and in which different sizes."
 - a) Shall we have your rough idea on how many lights will launch this time?
Initially 133 for North
 - b) Shall we know how much for the total fund will you plan to invest this time?
Depends on cost of each light
2. It is indicated that "7 site in North Greece, 5 in South and in which different sizes".
 - a) I do not understand if it is meaning that 7 units for North Greece and 5 units for South or it means that will be needed several lights for 7 camp sites in North Greece and 5 camp sites in South.
Several quantity as mentioned above; initially for 7 sites in North and 5 sites in South.
 - b) Which will be approximately the number of units?
As mentioned above
 - c) It is possible to know how many of each kind will be needed for each site?
It will be decided in later state after we know the price of each type.
 - d) I would like to know if supply and installation can be separated and only supply is possible.
NO (turnkey solutions accepted)
 - e) I would like to know if the date for supply and installation of 2-3 weeks from purchase order can be longer as we can offer a good price but with longer period for delivery.
Installation in 2-3 Weeks is acceptable

3. Kindly clarify the (indicative) quantity of each required type.
It will be decided in later stage after we know the price of each type

4. I would like to confirm roughly how many units you would be expecting/predicting to require on one of the average size camps you are planning to implement on.
Each camp at least 10 pieces

5. Can we put a different unit forward instead of the 3 types in the request, this would standardise the implementation and most certainly be more cost effective, provide great product and will be swift in installation?
No, as this is ITB we accept quote for only type we published

6. What is the planned timeframe or requirement from PO to implementation on the camps?
3-4 Weeks from PO issued date

7. Is there any preferred plan of the installation would you require the camps in the north completed for example or simultaneously in addition does UNHCR have a plan they wish us to follow.
We need to proceed for North and other areas at the same time

8. We are wondering if it would be possible to do a partial offer. We can only offer the product shown in Annex A is basically our same PV fixture so that we could supply, but Annex B and C are different (C is actually very different) and unfortunately we don't have any product meeting the requirements
Yes, You can bid for only one as well

9. Do you have an estimated quantity per region? The annex C is mentioning 11 regions with 54 cities/islands.
For North Region we need 133 pieces initially

10. For solar street light type A please advise:
 - a. Minimum size of panel-- **0.65m x 1.15m**
 - b. Minimum lumen or watt of the **LED--5000 lumens**
 - c. Length of pole --**7m as indicated in TOR**
 - d. What is the lifetime of the battery?
10 Years

11. For solar street light type B please advise:

a. Is it possible to have the battery and controller with the luminaire?

NO battery should be inside the pole underground

b. Luminous flux: 1,400 lm seems to be very little based on module and battery capacity specs. Is it possible to keep luminous flux and reduce size of battery and module or increase luminous flux?

No

c. Fixation pole seems weak when considering size and weight of components on top of pole. Is it possible to have a cement base like type A or C?

Yes, You can use. Please provide quote with and without concrete base.

d. Is it possible to have a shorter pole?

No

e. What is the lifetime of the battery?

8 years' minimum

f. Is it possible to propose for an integrated solution wherein everything is together?

Please quote for published types (A, B & C) only

12. For solar street light type C, what is the lifetime of the battery?

8 years' minimum

13. Is it acceptable to UNHCR if we will only bid for one or two types instead of bidding for all three types of solar street lights?

Yes