



**CALL FOR TENDERS
PACIFIC ISLANDS FORUM FISHERIES AGENCY – SOLOMON ISLANDS**

Green Energy Solution – Tender No. TC01/2015

Tenders are sought from suitable companies in Honiara and abroad interested in supply the Forum Fisheries Agency (FFA), which is located above Lawson Tama, West Kola'a Ridge, Honiara, Solomon Islands, with a green energy solution.

FFA was established to help countries sustainably manage their fishery resources that fall within their 200 mile Exclusive Economic Zones (EEZs). FFA is an advisory body providing expertise, technical assistance and other support to its members who make sovereign decisions about their tuna resources and participate in regional decision making on tuna management through agencies such as the Western and Central Pacific Fisheries Commission (WCPFC).

As part of our commitment to the environment FFA is seeking tenders for the following work.

Scope of work:

1. Assess current energy usage,
2. Recommend green energy options,
3. Recommend energy saving options,
4. Quote for the supply, installation and maintenance of a suitable green energy option.

Interested companies must demonstrate: (i) an excellent understanding of energy regulations in Honiara, Solomon Islands; (ii) the benefits and costs of different systems; (iii) prior experience in the supply, installation and maintenance of green energy options (iv) a clear understanding of how they propose to undertake the work (v) a timeline of work to be carried out.

Please see attached the following information:

1. Office roof line and land details
2. Office SIEA power usage for 12 months
3. Office generator and general appliance information

Tenders should be lodged no later than March 7th, 2015. FFA is tax exempt, therefore no sales tax should be incorporated in bidders pricing. All tenders are to be addressed to The Property Manager, Forum Fisheries Agency, P O Box 629, Honiara.

Lodgements can be made by hand delivery to FFA office at West Kola'a Ridge, fax to 23995, or email to procurement@ffa.int.



FFA Regional
Conference Centre

FFA Head Office

Solomon Islands Electricity Authority – Electricity Usage

FFA Monthly Electricity Bills for December 2103 to November 2014		
Month	Meter Reading per Month	Units Used per Month
Dec-13	172125 - 172890	30,600
Jan-14	172890 - 173760	34,800
Feb-14	173760 - 174578	32,720
Mar-14	174578 - 175522	37,760
Apr-14	175522 - 176345	32,920
May-14	176345 - 177032	27,480
Jun-14	177032 - 177823	31,640
Jul-14	177823 - 178558	29,400
Aug-14	178558 - 179378	32,800
Sep-14	179378 - 180132	30,160
Oct-14	180132 - 181198	42,640
Nov-14	181198 - 181959	30,440
TOTAL UNITS:		362,760

Generator information:

450KVA Diesel

Installed: 2007

Engine hours: 2,174.6hrs (average 310 hours per year / 25 hours per month)

Kw/hour: 131.5Mw/hrs.

General electrical appliance information:

<i>Description</i>	<i>Size</i>	<i>Quantity</i>
Air conditioner	7.1 Kw	47 units (H/O & CC)
Air conditioner	Ducted system	1 Unit (CC)
Water coolers		2 Units (CC)
Urns / water heaters	20 litre	4 Units (H/O & CC)
Printers	HP MFP 9050 & 4555	7 Units total
Florescent tube lights	4 foot	Approx. 300 (H/O & CC)
LED floodlights	50 Watt	10 Units (H/O & CC)
Halogen floodlights		6 Units (tennis crt)