**REQUEST FOR PROPOSALS – WASTE OIL MANAGEMENT, REGULATION & ENFORCEMENT CONSULTANT (REPUBLIC OF MARSHALL ISLANDS)**

Project: Energy, Ecosystems and Sustainable Livelihoods - Power Plants Fuel & Waste Oil Management System Upgrade.

1. **Background**
   1. The International Union for Conservation of Nature Oceania Regional Office is influencing, encouraging and assisting societies throughout Oceania to conserve the integrity and diversity of nature and to ensure that any use of natural resources is equitable and ecologically sustainable, which involves supporting 14 Pacific Islands Countries, of which Republic of Marshall Islands (RMI) has been included.
   2. IUCN Oceania is managing the implementation of the Energy, Ecosystems and Sustainable Livelihoods Initiative (EESLI) under its Sustainable Energy Programme, and RMI, through Ministry of Resources & Development (MNRD) and Marshalls Energy Company (MEC) serve as project focal points for implementation of activities under EESLI.
   3. The EESLI was designed “to support and accelerate the transition to energy systems that are ecologically sustainable, socially equitable, and economically efficient while making full use of the best available technologies and governance arrangements.” In this, RMI has taken up a role in Phase 1 and Phase 2 of EESLI, with Waste Oil Management as a key component of its project proposals.
   4. The national vision of the RMI, as expressed in “Vision 2018”, is, “(t)o become a country in an inter-dependence world, with an enhanced socio-economic self-reliance, and an educated, health, productive, law-abiding, and God-loving people in which individual freedom and fundamental human rights are protected, and culture and traditions are respected, and development and environment sustainability are in harmony.”
   5. The petroleum and power sectors of RMI, within the National Energy policy, immediately seeks to ensure while delivering high level of energy efficiency, sustainability and security, success in energy supply including best practice in environmental protection and up keep of fuel quality control and housekeeping standards.
   6. The project will develop plans and systems to ensure ineffective waste oil/effluent interception and recovery, deteriorated storage tanks, and waste treatment systems on fuel and waste oil levels in the two major Power Generation plants in the RMI (Ebeye and Majuro) under purview of Kwajalein Atoll Joint Utilities Resources (KAJUR) & Marshalls Energy Company (MEC) are improved and kept to global best practice standards.
   7. For more information, please visit [www.iucn.org/oceania](http://www.iucn.org/oceania) and <http://mecrmi.net/>
2. **Specification: Statement of Requirement**
   1. Marshalls Energy Company (MEC) calls for proposals from qualified applicants for the assessment and development of Waste Oil Management guidelines in the Republic of Marshall Islands. Please find additional details in the Terms of Reference attached as an annex below.
3. **Conditions: Information for Applicants**
   1. To be eligible for this Consultancy, interested applicants must fulfil the following requirements:

a) Education - Provide validated credentials (preferably at least Master’s Degree qualification) in engineering, waste management, energy planning, environmental policy, sustainable development, and/or other related fields;

b) Experience – At least 5 years of experience in energy and/or waste sector management and operations, public policy drafting & analysis, natural resource management, and/or sustainable development projects;

c) Expertise in disaster risk reduction, import/export regulations, and supply chain management is highly recommended;

d) Relevant experience in the Oceania region and experience with the Energy and/or NGO sector are favourable assets;

e) Fluency in English and professional written & oral communication standards are required;

f) Ability to travel to the Republic of Marshall Islands for assessments and consultations, as well as competency to conduct training, present findings, and deliver advised action plan to local stakeholders is required;

g) The duration of the Consultancy will last no more than six months, with all deliverables submitted and evaluated by March 2017.

1. **Submission Guidelines**
   1. To be eligible for this Consultancy, any interested applicant must fulfil the aforementioned requirements and validate their ability to meet the conditions of the contracted work through appropriate documented results.
   2. Proposals should include the following material;  
      a) Response to objectives, outputs, tasks, and deliverables outlined in the Terms of Reference;  
      b) Expected salary, rates, and associated costs must be included, assessed in U.S. dollar figures;  
      c) Current CV and portfolio of past work;  
      e) Methodology & timeline for assessment activities concerning waste oil practices & regulation, development of waste oil guidelines, infrastructure & installation work plan, presentation of findings and recommended policy at in-country training workshop, and reporting schedule.
   3. The Consultant will be determined and selected upon assessment of relevant skills, level of remuneration, previous years of experience, and presentation of all mandatory proposal material as mentioned above.
   4. Proposals may be modified and amended up until the closing date for proposal submissions.
   5. Submit all proposals electronically (.doc and .pdf formats acceptable, 5MB maximum file size) to the recipient address listed below.
   6. Acknowledgement of all received submissions will be provided by email. All bidders will be notified upon completion of the evaluation and selection process.
2. **Evaluation Criteria**
   1. Final selection will be determined by indicators of value and reliability, outlined through the following criteria;  
      a) Extent and relevance of previous project experience, past work portfolio, and demonstrated understanding of project objectives and associated requirements (60%)  
      b) Methodology and timeline for deliverables (25%)  
      c) Remuneration and proposed costs (15%)
3. **Submission Criteria**
   1. All submissions are due by 20 August, 2016
   2. Late submissions will not be considered for selection. MEC reserves the right to reject any or all proposals, regardless of lowest competitive bid.
   3. Address and deliver all tenders by:

**EMAIL:** [meccorp@ntamar.net](mailto:meccorp@ntamar.net), [jack.chonggum@mecrmi.net](mailto:jack.chonggum@mecrmi.net), and [swakefield@mecrmi.net](mailto:swakefield@mecrmi.net)

**FAX:** +692 625 5886  
**MAIL:**   
Marshalls Energy Co.

P.O. Box 1439

Majuro, Marshall Is.

MH 96960.

**IN PERSON:** Submit directly to MEC Office, Majuro, Marshall Is.

**TERMS OF REFERENCE**

**WASTE OIL MANAGEMENT, REGULATION & ENFORCEMENT CONSULTANT**

Assess, audit, and advise upon practices, standards, policy, and regulatory environment to build capacity to appropriately service waste oil management and associated enforcement practices and infrastructure development needs in the Republic of Marshall Islands

**Objective**

This consultancy aims to provide key governmental and private sector personnel involved in the handling, storage, transport, use, and disposal of waste oil with an assessment and guidance regarding the operational and legislative climate for best practices and necessary developments to safely manage all waste oil material, developing suitable policies and work plans to create environmentally sound protocol for .

The main outputs of the assignment are as follows:

1. a Waste Oil Management plan;
2. a work plan for installation and operation of better waste oil storage facilities;
3. policy recommendations to Cabinet outlining protocol for waste oil, and; management and a process for power generation to use higher grade diesel.

**Tasks:**

The scope of work for the Waste Oil Management, Regulation, and Enforcement Consultant will include, but not necessarily be limited to, the following tasks during an assessment period & instructional workshop taking place in the Republic of Marshall Islands;

1. Conduct full Environmental Audit for Power Plant and Fuel Tank farm covering KAJUR and MEC;
2. Develop and receive approval upon a management strategy & work plan for required changes of Fuel & Lube Oil grade;
3. Develop Remedial Action Plan for MEC and KAJUR to enact;
4. Design Environmental Standards to upgrade engineering project works and integrate into management plan, including evaluation of tenders to award the upgrade project
5. Develop, test, and gain approval on Waste Oil Specification and Blend Formula templates
6. Develop Waste Oil Management Plan providing alternative methods for disposal of waste oil;
7. Develop Waste & Environmental Management Plan including emergency response procedures;
8. Design and conduct training module for MEC & KAJUR personnel to conduct waste oil protocols appropriately in power station & fuel tank farms, and;
9. Draft Policy & Regulatory Amendment following stakeholder consultations to coincide with aforementioned operational guidelines and plans.

**Deliverables:**

**The key deliverables for this consultancy are:**

1. Full Environmental Audit Report on Power Station & Fuel Farm including risk matrix and mitigation recommendations;
2. Management Strategy & Work Plan for change of fuel & lube oil grade;
3. Draft Remedial Action Plan to implement standards and guidelines resulting from aforementioned tasks;
4. Material & Equipment list, Work Scope, and Tender offering/evaluation documents for upgrading project work sites;
5. Provide Waste Oil & Blend Formula specification templates following review and approval by project proponents;
6. Arrange with MEC Management & EPA an Export Plan including a Quality Testing Protocol for Waste Oil;
7. Provide an EPA-approved Waste & Environment Management System Manual adhering to Oil Industry standard Emergency Response Procedures;
8. Waste Oil Protocol Training Module, and;
9. Draft Policy & Regulatory Amendment for Waste Oil Management practices.

Proposals are to be submitted to [Andrew.Irvin@iucn.org](mailto:Andrew.Irvin@iucn.org) by August 20, 2016