

18-July-2005



UN Development Programme

Fiji - Suva

Award ID: 00039488
Award Title: ROP 3093 CC PDF A: SEDREA
Start Year: 2005
End Year: 2005

Implementing Partner
(Executing Agency): National Execution

Responsible Party
(Implementing Agent): FIJ-National Execution

Revision Type: Initial Project Approval

Brief Description:

Budget (US\$) as of 30-May-2005		
Donor	Fund	Amount
GEF Trustee	62000 GEF Voluntary Contribution	25,000 00
Total Budget		25,000 00
Total Expenditure		0 00
Award Total		25,000 00
Unprogrammed/Unfunded		0 00

Agreed by: UNDP

Agreed by: GOVT. OF PALAU

Agreed by: *Refer Attached for signatures.*

Ad by:

CP, Done. 19/7/05

Pls send to KK. I have checked & amended relevant pieces in Atlas. HSL already issued by GEF (ref attach e-mail)

Thanks

RFP 19/7



Annual Work Plan

Fiji - Suva

Award Id: 00039488

Award Title: ROP 3093 CC PDF A: SEDREA

Year: 2005

Report Date: 18/7/2005

Project ID	Expected Outputs	Key Activities	Timeframe		Responsible Party	Planned Budget				
			Start	End		Fund	Donor	Budget Descr	Amount US\$	
0004312	Sustainable Economic Developme	PROJECT BRIEF	30/5/05		FIJ-National Execution	62000	GEFTrustee	71200	International Consultants	10,000.00
					FIJ-National Execution	62000	GEFTrustee	71300	Local Consultants	5,000.00
					FIJ-National Execution	62000	GEFTrustee	72500	Supplies	2,000.00
					FIJ-National Execution	62000	GEFTrustee	74200	Audio Visual&Print Prod Co	1,000.00
					FIJ-National Execution	62000	GEFTrustee	74500	Miscellaneous Expenses	7,000.00
TOTAL										25,000.00
GRAND TOTAL										25,000.00

Ronil Prasad

From: "Patrick Tuimaleali'ifano" <patrick.tuimaleali'ifano@undp.org>
To: "Ronil Prasad" <ronil.prasad@undp.org>
Sent: Friday, July 15, 2005 1:44 PM
Subject: FW: ASL for Palau: SEDREA, RMI: ADMIRE and SNC

Ronil,

Please note for processing Palau SEDREA request for advance.

Thanks,
Patrick

-----Original Message-----

From: Elson Decolongon [mailto:elson.decolongon@undp.org]
Sent: Friday, July 15, 2005 11:40 AM
To: 'Kalpana Balakrishnam'
Cc: 'Xiumei Zhang'; 'Manuel Soriano'; 'Patrick Tuimaleali'ifano'; Elson Decolongon
Subject: RE: ASL for Palau: SEDREA, RMI: ADMIRE and SNC

D Kalpana,

ASL has been issued for PALAU US\$66,500.00 and MARSHALL ISLANDS US\$40,000.00. Kindly advise CO to start the activity.

Regards,
Elson

-----Original Message-----

From: Kalpana Balakrishnam [mailto:kalpana.balakrishnam@undp.org]
Sent: Tuesday, July 12, 2005 7:14 AM
To: Elson Decolongon
Cc: 'Xiumei Zhang'; Manuel Soriano; Patrick Tuimaleali'ifano
Subject: CC: ASL for Palau: SEDREA, RMI: ADMIRE and SNC
Importance: High

Dear Elson,

Kindly take note, the projects mentioned below are ready for ASL issuance. signed cover page and Atlas AWP (as advised on budgetary code) are posted in Pims for your kind action. (RPF attached)

CC: Palau Sustainable Economic Development through Renewable Energy Applications (SEDREA) - PIMS 3093
CC: RMI: Action for the Development of Marshall Islands Renewable Energies (ADMIRE) -PIMS 3094
CC: RMI: EA: Climate Change for Enabling Activity (Self-Assessment) -PIMS 2959

Truly appreciate your kind assistance in processing this for ASL.

Thx & Regards,

Kalpana Balakrishnam
Programme Assistant
UNDP-Global Environment Facilities,
Serving Asia & Pacific,
UNDP Regional Centre in Bangkok
Tel: +66 2 2882721
Fax: +66 2 2882700
email: kalpana.balakrishnam@undp.org
url : <http://regionalcentrebangkok.undp.org> or th



29 April 2005

Dear Mr. Dictus,

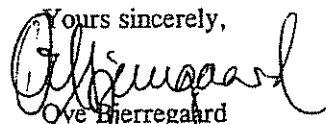
Subject: **Sustainable Economic Development Through Renewable Energy Applications (SEDREA)– PIMS No. 3093**

I am pleased to delegate to you the authority to sign the above-mentioned project document on behalf of UNDP and commence the implementation of the project when signed by the government of Palau. The project has received its final approval from the GEF Chief Executive Officer in accordance with the established GEF procedures.

Upon receipt of this Delegation of Authority, the AWP should be generated through ATLAS, attached to the approved Project Document, and sent to the GEF Regional Coordination Unit in Malaysia for final clearance, prior to obtaining signature of the executing agency. When the project document is signed, the country office should inform Mr. Manuel Soriano, UNDP/GEF Regional Coordinator, Regional Coordination Unit, UNDP, Malaysia and Mr. Ove Bjerregaard, Chief Programme Operations Support and Information Unit (POSI), at Headquarters in order to allow issuance of ATLAS Authorized Spending Limit (ASL) by Headquarters.

Please ensure that a fully signed electronically scanned copy of the cover page of the project document, as well as any budget revisions including mandatory revisions, are forwarded by email to Mr. Manuel Soriano, UNDP/GEF Regional Coordinator, Malaysia and Mr. Ove Bjerregaard, Chief, Programme Operations Support and Information Unit (POSI). Kindly note that all substantive budget revisions need to be submitted to the GEF Regional Coordinator for a 5-day review period and can be processed on a non objection basis at the end of the review period. Also note that, unlike UNDP project budgets, funds approved for GEF projects are capped and no additional amount will be approved by the GEF Council. We are not, therefore, in a position to accept any over-expenditure on this project.

As an Implementing Agency of the GEF, UNDP earns a fee from the GEF for each project. The fee is aimed at reimbursing the costs incurred by UNDP, both in headquarters, and in the Country Office, in support to project development and supervision and monitoring of project implementation. However, the fee related to PDF activities is only earned at the approval of the main project (Medium Size Project). The activities for which UNDP is responsible during project implementation are listed on Attachment 2 of this letter. The UNDP/GEF Regional Coordinator, Mr. Manuel Soriano, will shortly be in contact with you to develop a detailed plan of action covering the first year of project implementation, to ensure that responsibility for these activities is shared between the Country Office and UNDP/GEF.

Yours sincerely,

Ove Bjerregaard
Officer-in-Charge

Mr. Richard Dictus.
Resident Representative
UNDP Fiji

Email: richard.dictus@undp.org; registry fiji

c.c. Mr. Hafiz Pasha, Regional Director and Assistant Administrator, Asia & the Pacific

c.c. Mr. Manuel Soriano, GEF Regional Team Leader, Regional Coordination Unit, Asia & Pacific.



Attachment 2

PROJECT IMPLEMENTATION ACTIVITIES

Unless otherwise stated, all implementation activities should comply with the UNDP Programming Manual and the UNDP/GEF Procedures

	Activity
Phase 1: Development	<ul style="list-style-type: none"> ▫ Review, appraise & provide guidance on concept eligibility ▫ Defend concept eligibility ▫ Project formulation support ▫ Co-financing negotiations support ▫ Project Brief preparation support ▫ Defend eligibility of Project Brief ▫ Attend steering committee meetings ▫ Policy negotiations ▫ Commence negotiations with HQs on Project Support Services (tasks and reimbursement)
Phase 2 : Preparation	<ul style="list-style-type: none"> ▫ Project document formulation support ▫ Project document appraisal ▫ Project formulation support ▫ GEF approval (inc. responding to Council comments) ▫ UNDP approval ▫ Government approval (inc. negotiating revisions and obtaining signatures to Project document) ▫ Finalize agreement with HQs on Project Support Services (tasks and reimbursement)
Phase 3 : Implementation	<ul style="list-style-type: none"> ◆ Management Oversight ▫ Project launching ▫ Steering committee meetings ▫ Monitoring the implementation of the workplan and timetable ▫ Field Visits : Ensuring visits to the project at its site at least once a year; preparing and circulating reports no later than two weeks after the end of the visit. (Support fee payable on issuance of the report) ▫ Trouble shooting ▫ Project document revision ▫ Reviewing, editing, responding to reports ▫ Technical backstopping ▫ Policy negotiations ▫ Operational completion activities : Determining when the project is operationally complete and advising all interested parties accordingly.



	<ul style="list-style-type: none"> ◆ Financial Management & Accountability
	<ul style="list-style-type: none"> ▪ Financial management (verifying expenditures, advancing funds, issuing combined delivery reports)
	<ul style="list-style-type: none"> ▪ Ensuring annual audits of NEX projects are completed and the audited financial statements together with the audit report reach UNDP headquarters (Office of Audit and Performance Review) no later than 30th April.
	<ul style="list-style-type: none"> ▪ Budget Revisions
	<ul style="list-style-type: none"> □ 1st. revision within two months of the signing of the project document to reflect the actual starting date and to enable the preparation of a realistic plan for the provision of inputs for the first full year.
	<ul style="list-style-type: none"> □ Annual revision approved by 10 June of each year to reflect the final expenditures for the preceding year and to enable the preparation of a realistic plan for the provision of inputs for the current year.
	<ul style="list-style-type: none"> ▪ Financial completion activities : Ensuring projects are financially completed not more than 12 months after the date of operational completion by ensuring the final budget revision is promptly prepared and approved.
Phase IV : Evaluation	<ul style="list-style-type: none"> ▪ APRs : Ensuring its preparation & completion by the due date, two weeks before the TPR
	<ul style="list-style-type: none"> ▪ TPRs (Organizing the meeting, participating and ensuring that decisions are taken on important issues)
	<ul style="list-style-type: none"> ▪ PIRs (Ensuring its preparation & completion by the due date)
	<ul style="list-style-type: none"> ▪ Arranging independent evaluations (hiring personnel, mission planning)

Annex 2

Endorsement Letter



Office of Environmental Response and Coordination
Office of the President of the Republic of Palau

Serial No: OERC/Gen/04/021

March 3, 2004

Mr. Peter Witham
Resident Representative
UNDP
Suva, FIJI

Subject: PDF Block A 'Palau Sustainable Economic Development through Renewable Energy Applications (SEDREA)' Proposal

Dear Mr. Witham:

In my capacity as the GEF Operational Focal Point for the Republic of Palau, I endorse the above-mentioned project proposal and confirm our support of the United Nations Development Programme as the implementing agency for this project.

Kind regards,

Ms. Youlsau Bellis
National Environment Planner

CC Hon. Temmy Shmuff, Minister of State
Mr. Gregorio Decherong, MRD-Energy Office

**United Nations
Focal Point**

Climate Change
Kuala Lumpur
Biological Diversity
Biosafety Protocol
Desertification
Vienna Convention
Nairobi Protocol
World Heritage

**Operational
Focal Point**

Global Environment Facility
International Waters
Programme
Global Mechanism

Secretariat

National Environmental
Protection Council

Contact

P.O. Box 7086
Koror, PW 96940
Republic of Palau

Phone: +(680) 488-6950
ext. 225, 241, 243, 249,
250, 259

Fax: +(680) 488-8638

Email:
admin@palau-oerc.net

WEB:
www.palau-oerc.net

Specific :

The expected tasks for the consultancy are as follows:

A. RE Technology Application Expert – RTAE

- Review existing and/or planned legislations and policies (environment, climate change, energy, etc) that relates to RE and GHG mitigation in ROP and the key barriers for their appropriateness and effectiveness;
- Recommend measures for removing the barriers to the appropriateness and effectiveness of existing and/or planned legislations and policies identified;
- Review the technical sustainability of past and current climate change mitigation initiatives involving renewable energy and identify the barriers (technical, social, institutional, policy) for their success;
- Recommend measures for removing the identified barriers;
- Review the effectiveness of any training and public awareness programmes focusing on climate change mitigation and renewable energy;
- Recommend measures for removing the barriers to the effective conduct of training and public awareness programmes in v) above;
- Review the comprehensiveness and the findings from past and current RE resource assessments and in particular the need for further solar, wind and bio-fuel resource assessments
- Lead in the conduct of a logical framework analysis workshop to reconfirm the barriers identified in the reviews and the capacity development needs for their removal;
- Use the workshop results to define the project framework design through a logical framework analysis (objectives, outputs and activities)
- Facilitate, and assist government counterparts in, discussions concerning co-financing of the planned MSP
- Evaluate and define technical and implementation requirements
- Estimate realistic targets for the MSP, particularly GHG emissions reduction, and strategic priority indicators such as volume of future investments on RE projects and the number of income generating activities facilitated/supported by the MSP.
- Identify and recommend appropriate institutional arrangements
- Conduct of Local Project Assessment Committee (LPAC) Meetings
- Prepare the SEDREA MSP brief and executive summary

B. RE Economics Expert – REE

- Review the financial sustainability of past and current climate change mitigation initiatives involving renewable energy and identify the financial and economic barriers for their success
- Recommend measures for removing the barriers identified
- Review the financing mechanisms for GHG mitigation initiatives and market infrastructures for RE
- Recommend measures for removing the identified barriers;
- Carry out pre-feasibility analysis of RE options and prioritize RE potentials with their potential applications, energy savings and GHG reductions
- Carry out incremental cost analysis and assist in the design of the MSP activities

- Extensive experience in renewable energy technology applications including experience in the design and implementation of RE projects [preferably those funded by the GEF]
- Good track record in project design, with UNDP experience being an asset
- Project team experience
- Familiarity with, and updated on, various international projects on RE development and applications, with experience in PICs being an asset
- Very good command of oral and written English

The NTC must be a Republic of Palau national with:

- At least a University Degree
- Knowledge of the ROP climate change and energy scenes
- Knowledge of the government, the people and the outer atolls
- Good analytical and interpersonal skills
- Willingness to work independently without supervision and under pressure

SIGNATURE PAGE

Country: The Republic of Palau

UNDAF Outcome(s)/Indicator(s):

More equitable access to sustainable development opportunities (UNDAF 1)
Improving Palau's ability to engage in environmentally sustainable development that benefits the poor (UNDAF 3).

Expected Outcome(s)/Indicator (s):

Outcome 1: A broad-based consultative and coordinating solution to address barriers to RE implementation that will be based on the consultations, assessments and planning

Indicator: Design for the attainment of a sustainable and balanced provision of energy to all people of Palau.

Outcome 2: Global environmental concerns and commitments integrated in national development planning and policy

Indicator: A project document that identifies cost-effective ways of overcoming/removing barriers to the development and widespread use RE in meeting the energy demands in the country.

Expected Output(s) & Indicator(s):

Output 1: Project Brief developed, endorsed and approved by GEF.

Indicator: Endorsement by Government of the full project brief and approval by GEF

Implementing partner:

Ministry of Resource and Development

Other Partners:

UNDP Suva Country Office

Government Counterpart:

Office of Environmental Response & Coordination (OERC)

Programme Period: 2003 to 2007
Programme Component: GEF Climate Change OP-6
Project Title: Sustainable Economic Development through Renewable Energy Applications (SEDREA)
Project Code: PIMS 3093
Project Duration: 8 Months

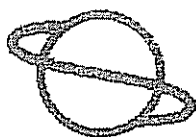
Total Budget:	<u>US\$30,000</u>
Allocated resources:	
PDF A	25,000
Sub Total GEF	25,000
Co-Financing	
Others	
Government (In kind)	5,000

Agreed by Ministry of Resources and Development:

Secretary, Ministry of Resources and Development

Agreed by UNDP:

Resident Representative, Fiji Multi-Country Office



GEF

**PROJECT CONCEPT DEVELOPMENT
REQUEST FOR PDF BLOCK A**

AGENCY'S PROJECT ID: PIMS 3093
GEFSEC PROJECT ID:
COUNTRY: Republic of Palau
COUNTRY ELIGIBILITY: UNFCCC ratified 10 Dec 1999
PROJECT TITLE: Palau; Sustainable Economic Development through Renewable Energy Applications (SEDREA)
GEF AGENCY: United Nations Development Programme (UNDP)
OTHER EXECUTING AGENCY(IES):
DURATION: 8 months
GEF FOCAL AREA(S): Climate Change
GEF OPERATIONAL PROGRAM(S): OP #6: Promotion of the Adoption of Renewable Energy by Removing Barriers and Reducing Implementation Costs
GEF STRATEGIC PRIORITY(IES): SP-2: Increased access to local sources of financing for RE initiatives; SP-4: Productive uses of RE
ESTIMATED STARTING DATE: July 2004

FINANCING PLAN (US\$)	
GEF PROJECT/COMPONENT	
PDF A	25,000
Sub-Total GEF	25,000
CO-FINANCING	
GEF Agency	
National Contribution	
In Cash	
In Kind	5,000
Others	
Sub-Total Co-financing:	
Total Project Financing:	30,000

RECORD OF ENDORSEMENT ON BEHALF OF THE GOVERNMENT:

Yousau Bells, GEF Operational Focal Point Date: *March 3, 2004*
 Office of Environmental Response &
 Coordination

This proposal has been prepared in accordance with GEF policies and procedures and meets the standards of the GEF Project Review Criteria for PDF Block A approval.

Mr. Frank Pinto
 UNDP-GEF Executive Coordinator
 Date: July 2, 2004

Mr. Manuel L. Soriano
 GEF Regional Coordinator (Climate Change)
 Tel. and email: 60-3-20915153;
 manuel.soriano@undp.org

2. Stakeholders and Beneficiaries involved in Project

The envisioned medium size project (MSP) will address all potential RE resources in Palau in meeting the energy demands in the various energy-consuming sectors of the Palauan economy. The following tentative list of proposed stakeholders in the participating countries may change as consultation through the proposed PDF-A exercise evolves: Some of the possible stakeholders of the project include the following: (a) Bureau of Public Works/Energy Office – *Executing Agency*; (b) Ministry of Commerce and Trade; (c) Palau Public Utilities Corporation; (d) Office of Environment Response and Coordination – *National GEF Operational Focal Point*; (e) Ministry of Finance; (f) Bureau of Foreign Affairs; (g) Bureau of Planning and Statistics; and, (h) Palau Community Action Agency.

3. Rationale for GEF Involvement and Fit with GEF Operational Programmes and Strategic Priorities

Consistent with its development objective of economic base diversification with specific focus on private sector development to achieve economic growth, and for the cost-effective utilization of its renewable energy resources, the Government of Palau will implement an EDF-funded solar energy project, under the ACP-EU cooperation (Contonou Partnership Agreement), which will promote and develop solar energy-based power generation to support the country's rural electrification program. The proposed MSP will widen the scope of the EU-funded solar energy development project by addressing all potential RE resources in Palau. It will involve activities that would overcome/remove barriers to the development and widespread use RE, as well as activities addressing the GEF strategic priorities on increased access to financing of RE projects, and productive uses of RE in line with enhancing socio-economic growth in country's rural areas. The envisioned MSP will be designed taking into consideration the: (1) current situation regarding the extent of RE technology utilization in the country;(2) forecast growth in the national energy demand; (3) other policies, programs and plans of the government that are relevant to RE development; (4) awareness about, and attitude towards, RE of the citizens of Palau; (5) overall interest of the communities and the financial institutions in investing in RE technology application ventures and their capability to finance and sustain such schemes; (6) level of technical capability in designing, installing, operating and maintaining RE system hardware in the national government, communities, and private sector; and,(7) current level of development and application of RE technology in the country.

4. Expected Goal, Objectives and Outcomes of Final Project and Relevance to Outcomes of CPD and UNDAF

Overall, the project is intended to contribute to, at least in the reduction of the growth rate of GHG emissions from the diesel-based power generation in Palau. The success of the project is envisioned to encourage the widespread application of RE technology not only to meet the electricity needs of the country but also provide the other energy requirements in the other major sectors of the national economy. A detailed plan of project activities will be developed as part of the PDF-A exercise. Although the framework, mechanics and components of the intended project are yet to be defined, it is possible to at least have an idea of what could its outcomes based on previous similar project implementations. The following are some the possible outcomes of the planned MSP:

according to UNDP/GEF rules and procedures with the submission of report(s) and financial statements.