



Empowered lives.
Resilient nations.

Annual Work Plan

B0404 - Fiji - Suva

Project: 01000674

Report Date: 3/29/2024

Project Title: This project aims to foster the development of mini off-grids for access to clean, affordable, reliable renewable energy and diversify Fiji's energy mix to reduce c

Year: 2023

Output	Key Activities	Timeframe		Responsible Party	Planned Budget			
		Start	End		Fund	Donor	Budget Descr	Amount US\$
01000674 This project aims to foster the development of mini off-grids for access to clean, affordable, reliable renewable energy and diversify Fiji's energy mix to reduce carbon dioxide emissions from the Fijian power sector, contribute to electricity access objectives and promote gender-balanced economic growth. Mini-off-grid solutions increase the reliability of electricity supply by adding to the existing grid supply, thereby improving Fiji's adaptability, and reducing its climate vulnerability. FREF is envisaged to electrify approximately 300 rural communities (households, schools and hospitals) over the next 10 years using innovative renewable energy solutions. The provision of electricity is combined with modern auxiliary services such as smart meters, mobile payment etc. to - among other things - simplify payment processing and provision peaks. The ability to harness the provided green electricity allows rural Fijians to increase community income through multiple economic activities, reduce social inequality and promotes gender inclusivity. All which also contributes to building a more climate informed resilient livelihoods. This project will seek to electrify at least 10 rural communities over 18 months to support the expeditious implementation of FREF as well as demonstrate best practices to shore up investments in FREF and its rural electrification objectives.	Appointment of Owner's Engineer	4/1/2023	10/31/2024		30071	GOVERNMENT OF FIJI	71300 - Local Consultants	54,000.00
	Develop comprehensive tender documents that are aligned to international best practices/standards and encourages bids that are the best value for money	4/1/2023	10/31/2024		04010	UNITED NATIONS DEVELOPMENT PROGRAMME	72820 - Internally Developed Software	10,500.00
	Draft and facilitate approval for FREF business plans, financial models and incentive structures for Phases 2 and 3.	4/1/2023	10/31/2024		04010	UNITED NATIONS DEVELOPMENT PROGRAMME	71200 - International Consultants	76,000.00
	Draft and facilitate approval for tariff algorithms, tariff structures and regulations/guideline for mini grids	4/1/2023	10/31/2024		04010	UNITED NATIONS DEVELOPMENT PROGRAMME	71600 - Travel	11,050.00
					30071	GOVERNMENT OF FIJI	71600 - Travel	200.00
	Operational Support costs	4/1/2023	10/31/2024		04010	UNITED NATIONS DEVELOPMENT PROGRAMME	71400 - Contractual Services - Individ	2,000.00
					30071	GOVERNMENT OF FIJI	71400 - Contractual Services - Individ	13,500.00



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	Project Management costs	4/1/2023	10/31/2024		04010	UNITED NATIONS DEVELOPMENT PROGRAMME	75100 - Facilities & Administration	1,000.00
						30071	GOVERNMENT OF FIJI	75100 - Facilities & Administration
TOTAL								170,950.00
GRAND TOTAL								170,950.00



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	Conduct capacity development measures to assure sustainability of programme results after reverting operations to the Fijian Government	4/1/2023	10/31/2024		04000	UNITED NATIONS DEVELOPMENT PROGRAMME	71200 - International Consultants	48,000.00
					30071	GOVERNMENT OF FIJI	71200 - International Consultants	10,000.00
					04000	UNITED NATIONS DEVELOPMENT PROGRAMME	75700 - Training, Workshops and Confer	24,000.00
					04000	UNITED NATIONS DEVELOPMENT PROGRAMME	71600 - Travel	24,114.00
					30071	GOVERNMENT OF FIJI	75700 - Training, Workshops and Confer	10,000.00
	Conduct comprehensive demand and growth assessments for each site to ascertain auxiliary service needs.	4/1/2023	5/31/2023		30071	GOVERNMENT OF FIJI	75700 - Training, Workshops and Confer	18,000.00



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	Develop performance milestones for the DESCO/site operator to ensure high standards of operations are maintained	4/1/2023	5/31/2023		30071	GOVERNMENT OF FIJI	71600 - Travel	4,000.00
					30071	GOVERNMENT OF FIJI	72100 - Contractual Services-Companies	987,819.00
	Draft and facilitate approval for tariff algorithms, tariff structures and regulations/guideline for mini grids	4/1/2023	10/31/2024		04000	UNITED NATIONS DEVELOPMENT PROGRAMME	71600 - Travel	3,500.00
					04000	UNITED NATIONS DEVELOPMENT PROGRAMME	75700 - Training, Workshops and Confer	1,500.00
	Fundraising and Fund Management	4/1/2023	10/31/2024		30071	GOVERNMENT OF FIJI	75700 - Training, Workshops and Confer	5,000.00
	Identify communities, schools, health centres, etc, to be electrified, conduct technical scoping and facilitate GIS mapping	4/1/2023	5/31/2023		30071	GOVERNMENT OF FIJI	71600 - Travel	20,000.00
					30071	GOVERNMENT OF FIJI	71800 - Contractual Services-Imp Partn	40,000.00
					30071	GOVERNMENT OF FIJI	71400 - Contractual Services - Individ	20,000.00



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					30071	GOVERNMENT OF FIJI	71300 - Local Consultants	6,000.00
					30071	GOVERNMENT OF FIJI	71600 - Travel	3,000.00
	Office Equipment and Software costs	4/1/2023	10/31/2024		30071	GOVERNMENT OF FIJI	72800 - Information Technology Equipmt	50,000.00
	Operational Support costs	4/1/2023	10/31/2024		04000	UNITED NATIONS DEVELOPMENT PROGRAMME	71400 - Contractual Services - Individ	95,000.00
					30071	GOVERNMENT OF FIJI	71400 - Contractual Services - Individ	110,650.00
					30071	GOVERNMENT OF FIJI	74500 - Miscellaneous Expenses	68,456.00
	Project Management costs	4/1/2023	10/31/2024		30071	GOVERNMENT OF FIJI	75100 - Facilities & Administration	43,541.00
TOTAL								1,677,580.00
GRAND TOTAL								1,677,580.00